TECHNICAL MANUAL

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)

FOR

RECEIVER-TRANSMITTERS, RADIO

RT-211A/TPX

(NSN 5895-00-543-1567)

RT-264D/UPX-6

(NSN 5895-00-378-4911)

AND

RECEIVER-TRANSMITTER, RADAR

RT-820/TPX-44

(NSN 5840-00-944-1236)

HEADQUARTERS, DEPARTMENT OF THE ARMY
9 APRIL 1981

TECHNICAL MANUAL
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HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, *9 April 1981*

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS) FOR RECEIVER-TRANSMITTERS, RADIO RT-211A/TPX (NSN 5895-00-543-1567) RT-264D/UPX-6 (NSN 5895-00-378-4911) AND RECEIVER-TRANSMITTER, RADAR RT-820/TPX-44 (NSN 5840-00-944-1236)

Current as of 27 August 1980

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in back of this manual direct to: Commander, US Army Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-ME-MQ, Fort Monmouth, NJ 07703.

In either case a reply will be furnished direct to you.

*This manual supersedes so much of TM 11-5895-245-35, 20 March 1964, as pertains to repair parts and special tools list.

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SECTION I

INTRODUCTION

1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of direct support and general support maintenance of the RT-211A/TPX, RT-264D/UPX-6, and RT-820/TPX-44. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. General

This Repair Parts and Special Tools List is divided into the following sections:

a. Section II. Repair Parts List. A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence. Bulk materials are listed in NSN sequence.

b. Section III. Special Tools List. Not applicable.

c. Section IV. National Stock Number and Part Number Index. A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in alphameric sequence, of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns

a. Illustration. This column is divided as follows:

(1) *Figure number.* Indicates the figure number of the illustration on which the item is shown.

(2) *Item number.* The number used to identify item called out in the illustration.

b. Source, Maintenance, and Recoverability (SMR) Codes.

(1) *Source code.* Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

Code	*Definition*
PA	Item procured and stocked for anticipated or known usage.
XD	A support item that is not stocked. When required, item will be procured through normal supply channgels.

NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and aircraft support items as restricted by AR 700-42.

(2) *Maintenance code.* Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

(a) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

Code	*Application/Explanation*
O	Support item is removed, replaced, used at the organizational level.
F	Support item is removed, replaced, used at the direct support level.
H	Support item is removed, replaced, used at the general support level.

(b) The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

Code	*Application/Explanation*
F	The lowest maintenance level capable of complete repair of the support item is the direct support level.
D	The lowest maintenance level capable of complete repair of the support item is the depot level.
Z	Nonreparable. No repair is authorized.

(3) *Recoverability code.* Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the Uniform SMR Code format as follows:

Recoverability codes	*Definition*
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
F	Reparable item. When uneconomically reparable, condemn and dispose at the direct support level.
D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
A	Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. National Stock Number. Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

d. Part Number. Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

NOTE

When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

e. Federal Supply Code for Manufacturer (FSCM). The FSCM is a 5-digit numeric code listed in SB 708-41/42 which is used to identify the manufacturer, distributor, or Government agency, etc.

f. Description. Indicates the Federal item name and, if required, a minimum description to identify the item.

g. Unit of Measure (U/M). Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

h. Quantity Incorporated in Unit. Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that no specific quantity is applicable, (e.g., shims, spacers, etc).

4. Special Information

a. Usable on codes are shown in the description column. Uncoded items are applicable to all models. Identification of the usable on codes used in this publication are:

Code	*Used on*
5LT	RT-211A/TPX
5LS	RT-264D/UPX-6
5LU	RT-820/TPX-44

b. The following publications pertain to the RT-211A/TPX, RT-264D/UPX-6, and RT-820/TPX-44 and its components:

TM 11-5895-20710, Interrogator Set AN/TPX-26 and Radar Set Contol Group AN/FPA-14
TM 11-5895-207-20, Interrogator Set AN/TPX-26 and Radar Set Control Group AN/FPA-14
TM 11-5895-207-20P, Interrogator Set AN-TPX-26 and Radar Control Group AN/FPA-14
TM 11-5895-207-34P, Interrogator Set AN/TPX-26 and Radar Set Control Group AN/FPA-14
TM 11-5895-207-35, Interrogator Set AN/TPX-26 and Radar Set Control Group AN/FPA.14
TM 11-5895-208-10, Interrogator Set AN/TPX-27
TM 11-5895-208-20, Interrogator Set AN/TPX-27
TM 11-5895-208-20P, Interrogator Set An/TPX-27
TM 11-5895-208-34P, Interrogator Set AN/TPX-27
TM 11-5895-208-35, Interrogator Set AN/TPX-27
TM 11-5895-245-20P, Receiver-Transmitters, Radio RT-211A/TPX and RT-264D/UPX-6 and Receiver-Transmitter, Radar RT-820/TPX-44
TM 11-5895-245-35, Receiver-Transmitters, Radio RT-211A/TPX and RT-264D/UPX-6 and Receiver-Transmitter, Radar RT-820/TPX-44

5. How to Locate Repair Parts

a. When National stock number or part number is unknown.

(1) *First.* Using the table of contents, determine the functional group within which the item belongs. This is necessary since illustrations are prepared for functional groups and listings are divided into the same groups.

(2) *Second.* Find the illustration covering the functional group to which the item belongs.

(3) *Third.* Identify the item on the illustration

and note the illustration figure and item number of the item.

(4) *Fourth.* Using the Repair Parts Listing, find the figure and item number noted on the illustration.

b. When National stock number or part number is known.

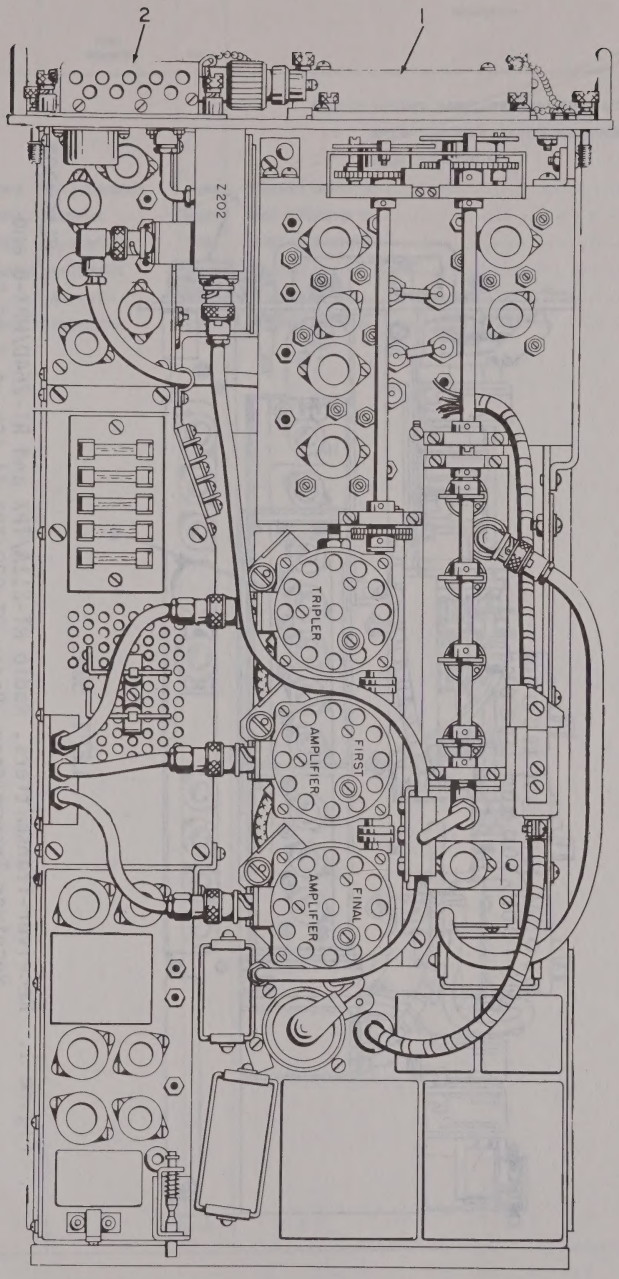
(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

(2) *Second.* After finding the figure and item number, locate the figure and item number in the repair parts list.

6. Abbreviations

Not applicable.

(Next printed page is 4.1)



TOP VIEW

Figure 1. Receiver-Transmitters, Radio RT-211A/TPX and RT-264D/UPX-6 and Receiver-Transmitter, Radar RT-820/TPX-44 (Sheet 1 of 2).

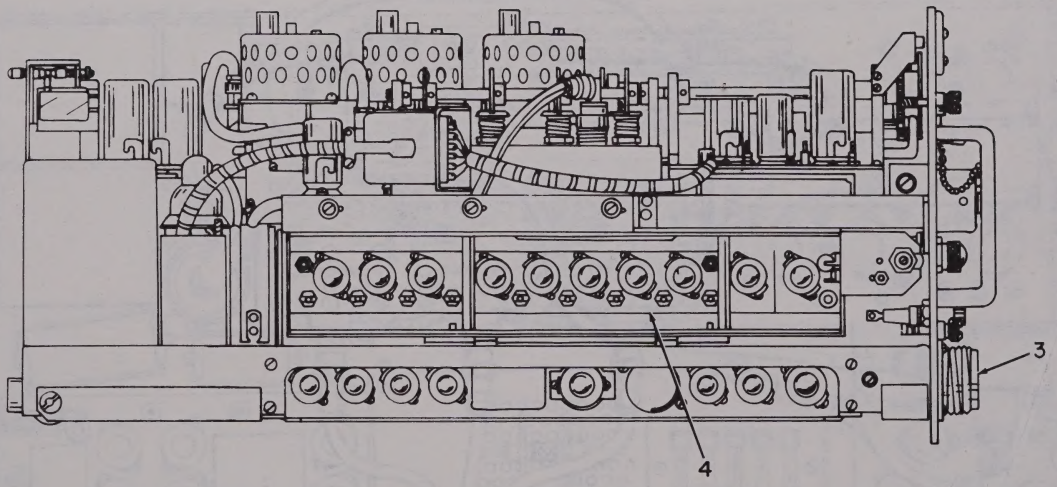


Figure 1. Receiver-Transmitters, Radio RT-211A/TPX and RT-264D/UPX-6 and Receiver-Transmitter, Radar RT-820/TPX-44 (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 00 RECEIVER-TRANSMITTERS,RADIO RT-211A/TPX AND RT-264D/UPX-6 AND RECEIVER-TRANSMITTER, RADAR RT-820/TPX-44		
1	1	PAHDD	5895-00-355-8516	MX-1376A/UPX-6	80058	FREQUENCY CONVERTER.....	EA	1
1	2	PAFFF	5840-00-322-4715	SMD78434	80063	POWER ATTENUATOR AS.....	EA	1
1	3	PAFDD	5985-00-538-5225	CU-340/UPX-6	80058	COUPLER,DIRECTIONAL.....	EA	1
1	4	PAFDD	5895-00-543-1566	AM-761A/TPX	80058	AMPLIFIER,IF.....5LS	EA	1
1	4	XDFDD		AM-761/TPX	80058	AMPLIFIER,IF.....5LT	EA	1
1	4	PAFDD	5895-00-985-8952	AM-761B/TPX	80058	AMPLIFIER,INTERMEDI.....5LU	EA	1

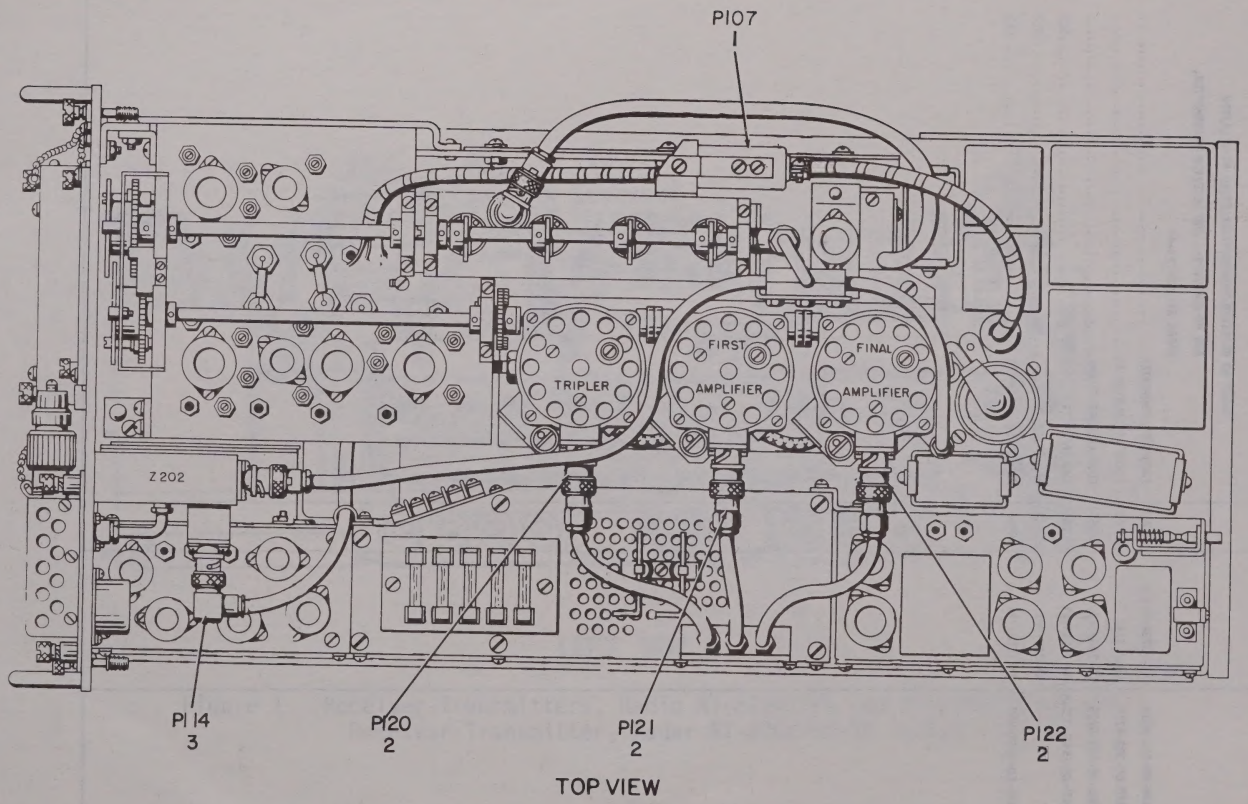


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Figure 2. Receiver-Transmitters, Radio RT-211A/TPX and RT-264D/UPX-6 and Receiver-Transmitter, Radar RT-820/TPX-44, Main Chassis Assembly (Sheet 1 of 3).

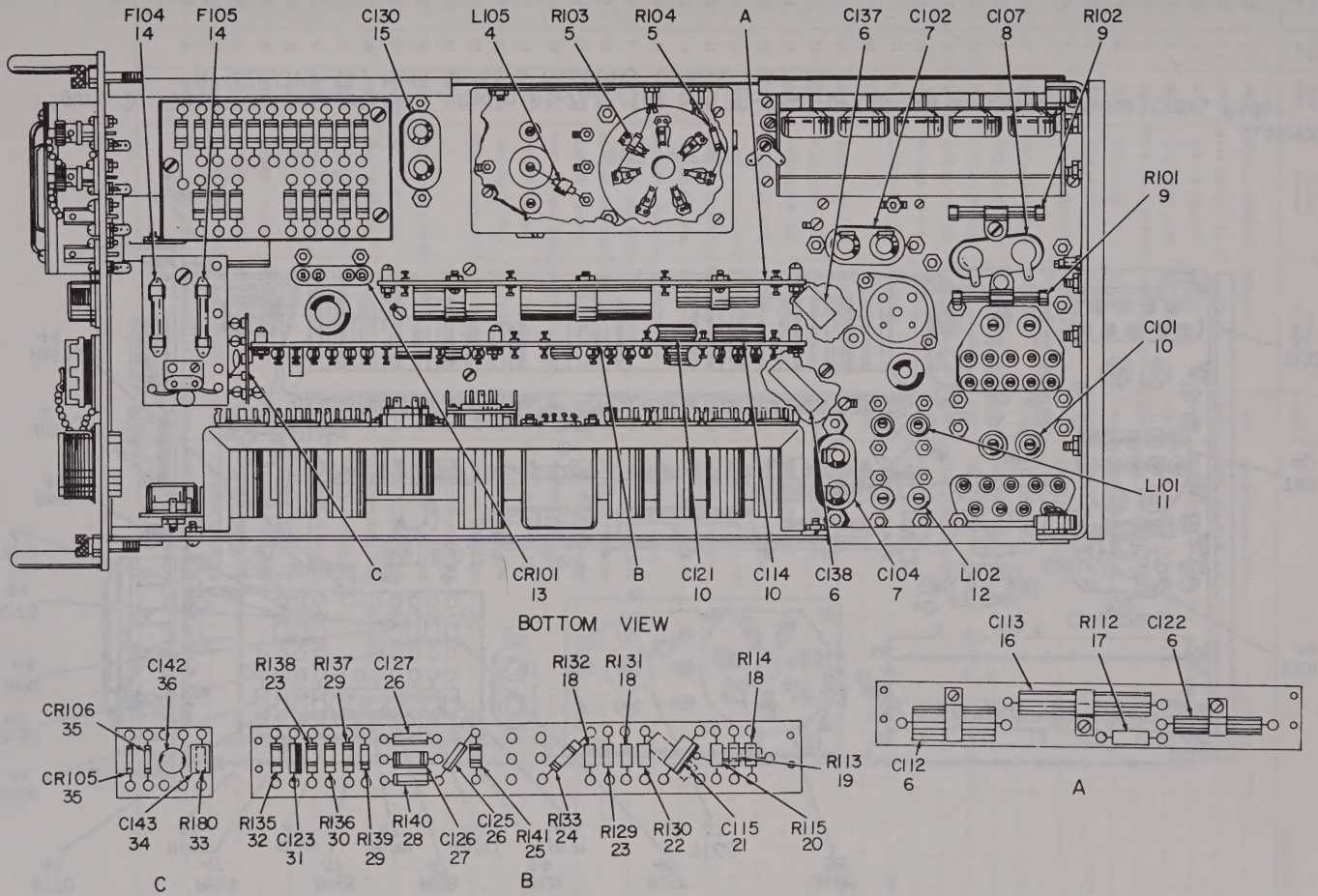


Figure 2. Receiver-Transmitters, Radio RT-211A/TPX and RT-264D/UPX-6 and Receiver-Transmitter, Radar RT-820/TPX-44, Main Chassis Assembly (Sheet 2 of 3).

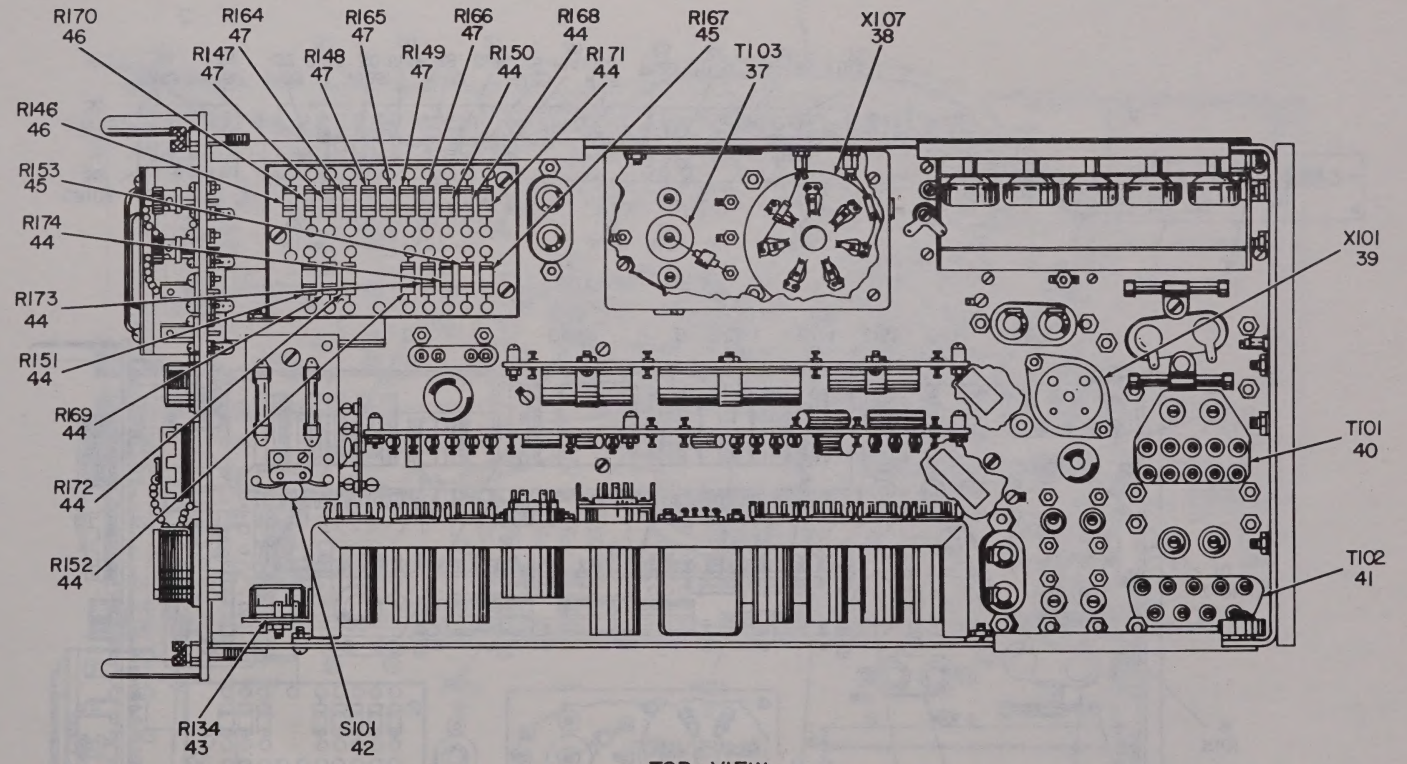


Figure 2. Receiver-Transmitters, Radio RT-211A/TPX and RT-264D/UPX-6 and Receiver-Transmitter, Radar RT-820/TPX-44, Main Chassis Assembly (Sheet 3 of 3).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
2	1	PAFZZ	5935-00-500-8059	B460-483	77638	CONNECTOR,PLUG,ELEC	EA	1
2	2	PAFZZ	5935-00-581-1811	UG-932A/U	80058	CONNECTOR,PLUG,ELEC	EA	3
2	3	PAFZZ	5935-00-258-6045	8525	74868	CONNECTOR,PLUG,ELEC	EA	1
2	4	PAFZZ	5950-00-521-6745	B2507-26	77638	COIL,RADIO FREQUE	EA	1
2	5	PAFZZ	5905-00-106-9344	RCR20G101JS	81349	RESISTOR,FIXED,COMP	EA	2
2	6	XDFZZ	5910-00-666-7378	XF1862	72928	CAPACITOR,FIXED,PAP.....5LS	EA	4
2	6	XDFZZ	5910-00-666-7378	XF1862	72928	CAPACITOR,FIXED,PAP..... 5LT,5LU	EA	2
2	7	PAFZZ	5910-00-667-5079	PO9ZNR400WV4 UFP20PCTM10PCT	00656	CAPACITOR,FXD,PAPER	EA	2
2	8	PAFZZ	5910-00-572-8679	P50433	56289	CAPACITOR	EA	1
2	9	PAFZZ	5905-00-502-8519	MUX2	75042	RESISTOR,FXD,CMPSN	EA	2
2	10	PAFZZ	5910-00-823-1222	CP04A1KB474K	81349	CAPACITOR,FIXED,PAP C101 ONLY USED ON RT-264D/UPX-6.....5LS	EA	1
2	10	PAFZZ	5910-00-823-1222	CP04A1KB474K	81349	CAPACITOR,FIXED,PAP	EA	2
2	11	PAFZZ	5950-00-646-0768	A2928-52	77638	REACTOR.....5LS	EA	1
2	11	PAFZZ	5950-00-698-1729	SMC78496	80063	REACTOR.....5LU,5LT	EA	1
2	12	XDFZZ		A2928-53	77638	REACTOR.....5LS	EA	1
2	12	PAFZZ	5950-00-510-1699	SMC78495	80063	REACTOR.....5LT,5LU	EA	1
2	13	PAFZD	6130-00-669-5829	SMC78440	80063	RECTIFIER,METALLIC	EA	1
2	14	PAOZZ	5920-00-296-0679	F03A250V5A	81349	FUSE,CARTRIDGE	EA	2
2	15	PAFZZ	5910-00-686-1122	3306025	53021	CAPACITOR,FIXED,PAP	EA	1
2	16	PAFZZ	5910-00-546-9051	P123ZG	00656	CAPACITOR,FIXED,PAP	EA	1
2	17	PAFZZ	5905-00-235-3534	RCR32G681JS	81349	RESISTOR,FIXED,COMP	EA	1
2	18	PAFZZ	5905-00-279-3504	RC20GF472J	81349	RESISTOR,FIXED,COMP	EA	3
2	19	PAFZZ	5905-00-104-8336	RCR20G104JS	81349	RESISTOR	EA	1
2	20	PAFZZ	5905-00-110-0196	RCR20G102JS	81349	RESISTOR,FIXED,COMP	EA	1
2	21	PAFZZ	5910-00-688-2822	CP05A1KB104K3	81349	CAPACITOR,FIXED,PAP	EA	1
2	22	XDFZZ	5905-00-279-1884	RC20GF335K	81349	RESISTOR,FIXED,COMP	EA	1
2	23	PAFZZ	5905-00-114-5398	RCR20G225JS	81349	RESISTOR,FIXED,COMP	EA	2
2	24	PAFZZ	5905-00-192-0651	RC42GF203J	81349	RESISTOR,FIXED,COMP	EA	1
2	25	XDFZZ	5905-00-295-3410	RC20GF473K	81349	RESISTOR,FIXED,COMP	EA	1
2	26	PAFZZ	5910-00-080-0753	CP05A3KE103K3	81349	CAPACITOR,FIXED,PAP	EA	2
2	27	XDFZZ		CP04A3EC104M	81349	CAPACITOR,FXD,PAPER	EA	1
2	28	PAFZZ	5905-00-006-9082	RCR42G474JS	81349	RESISTOR,FIXED,COMP	EA	1
2	29	PAFZZ	5905-00-279-2515	RC20GF474J	81349	RESISTOR,FIXED,COMP	EA	2
2	30	PAFZZ	5905-00-409-7616	RC20GF105K	81349	RESISTOR,FIXED,COMP	EA	1
2	31	PAFZZ	5910-00-899-2538	CM20D271J	81350	CAPACITOR,FIXED,MIC	EA	1
2	32	PAFZZ	5905-00-249-4233	RC42GF223K	81349	RESISTOR,FI TASK 4A	EA	1
2	33	PAFZZ	5905-00-250-1578	RW22G501	81349	RESISTOR,FIXED,WIRE.....5LS	EA	1
2	33	PAFZZ	5905-00-185-6920	RC20GF155K	81349	RESISTOR,FIXED,COMP.....5LT	EA	1
2	33	PAFZZ	5905-00-102-2740	RC32GF333J	81349	RESISTOR,FIXED,COMP.....5LU	EA	1
2	34	PAFZZ	5910-00-725-1993	CM15FD201G03	81349	CAPACITOR,FIXED,MIC	EA	1
2	35	PAFZZ	5961-00-577-6181	1N627	80131	SEMICONDUCTOR,DIODE	EA	2

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
2	36	PAFZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR,FIXED,CER	EA	1
2	37	PAFZZ	5950-00-646-3966	SMD78493	80063	TRANSFORMER,PULSE	EA	1
2	38	PAFZZ	5935-00-246-8410	6A344	26916	SHELL,ELECTRICAL CO	EA	1
2	39	PAFZZ	5935-00-257-9704	A3450-1	55631	SOCKET,PLUG-IN ELEC	EA	1
2	40	PAFZZ	5950-00-646-2179	C-2928-50	77638	TRANSFORMER,STPDN.....5LS	EA	1
2	40	PAFZZ	5950-00-508-8018	SMC78494	80063	TRANSFORMER,POWER.....5LU,5LT	EA	1
2	41	PAFZZ	5950-00-521-1209	C-2928-51	77638	TRANSFORMER,STPDN.....5LS	EA	1
2	41	PAFZZ	5950-00-511-4343	SMC78492	80063	TRANSFORMER,POWER.....5LU,5LT	EA	1
2	42	PAFZZ	5930-00-549-0358	12512	82383	SWITCH,THERMOSTATIC	EA	1
2	43	PAFZZ	5905-00-646-5992	RV4NAYSB252A	81349	RESISTOR,VARIABLE,N	EA	1
2	44	PAFZZ	5905-00-171-1977	RC42GF303J	81349	RESISTOR,FIXED,COMP	EA	9
2	45	PAFZZ	5905-00-254-7101	RC42GF104J	81349	RESISTOR,FIXED,COMP	EA	2
2	46	PAFZZ	5905-00-405-8260	RC42GF471K	81349	RESISTOR,FIXED,COMP	EA	2
2	47	PAFZZ	5905-00-195-6756	RC42GF563K	81349	RESISTOR,FI TASK 4A	EA	6

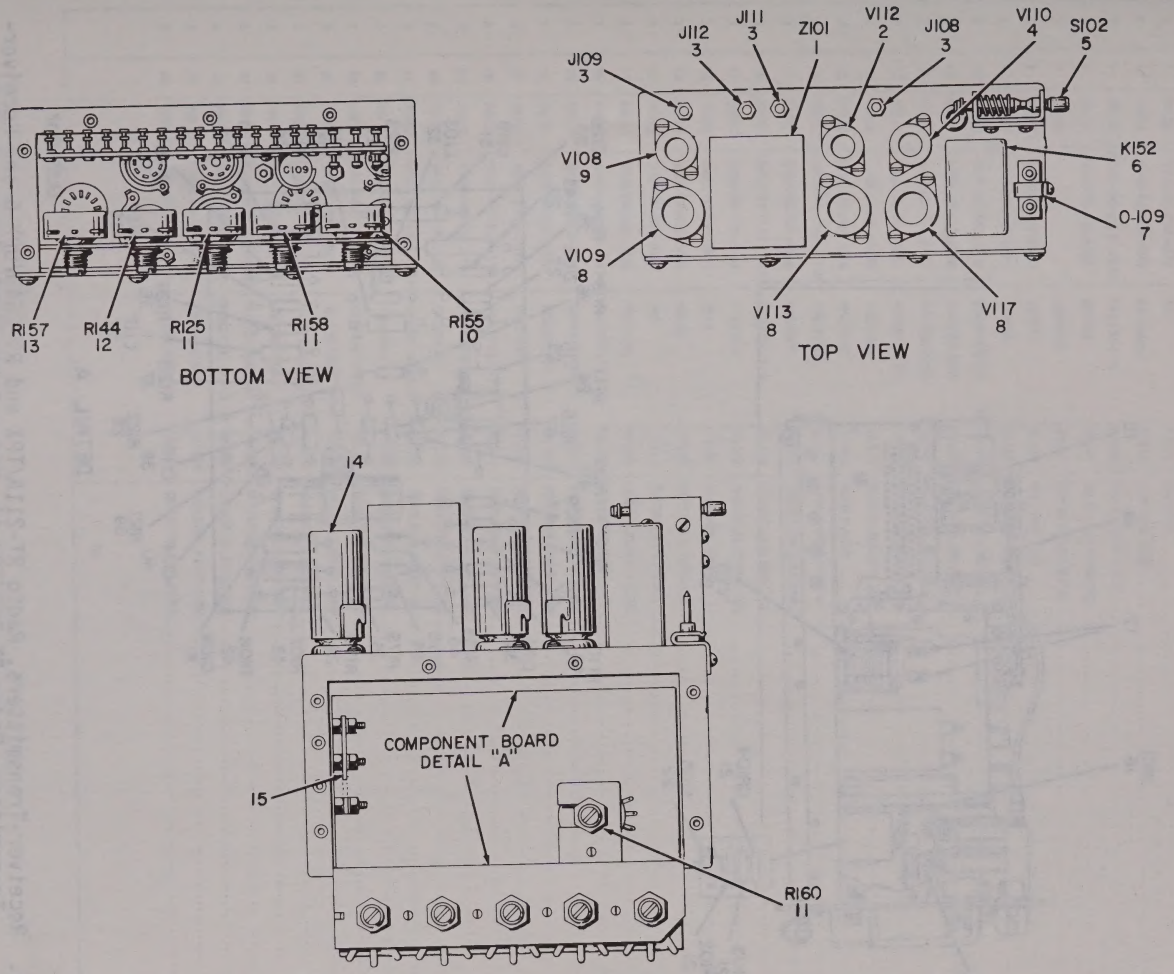


Figure 3. Receiver-Transmitters, Radio RT-211A/TPX and RT-264D/UPX-6 and Receiver-Transmitter, Radar RT-820/TPX-44, Video Subassembly (Sheet 1 of 2).

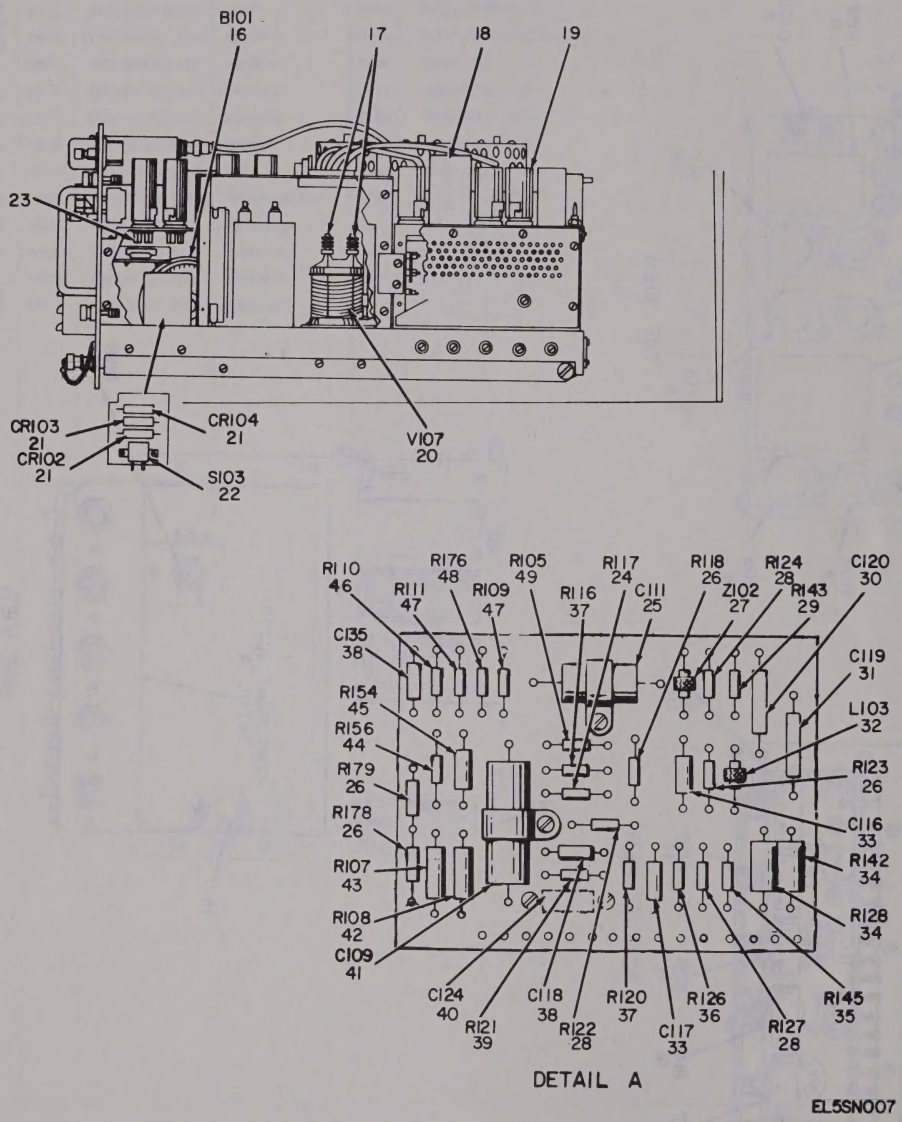


Figure 3. Receiver-Transmitters, Radio RT-211A/TPX and RT-264D/UPX-6 and Receiver-Transmitter, Radar RT-820/TPX-44, Video Subassembly (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
3	1	PAFZZ	5915-00-334-9495	SMD78532	80063	NETWORK,PULSE FORMI	EA	1
3	2	PAOZZ	5960-00-284-9285	5727/2D21W	81349	ELECTRON TUBE	EA	1
3	3	PAFZZ	5935-00-259-6773	407	71002	JACK,TIP	EA	4
3	4	PAOZZ	5960-00-879-5078	GAL5W6097	81349	ELECTRON TUBE	EA	1
3	5	PAFZZ	5930-00-519-8144	MS16106-1	96906	SWITCH,SENSITIVE	EA	1
3	6	PAFZZ	5945-00-636-6289	MT2262	77342	RELAY,ELECTROMAGNET	EA	1
3	7	XDFZZ		SMB78531	80063	CONTACT,ELECTRICAL	EA	1
3	8	PAOZZ	5960-00-262-0167	12AT7WA	81349	ELECTRON TUBE	EA	3
3	9	PAOZZ	5960-00-543-0219	6AN5WA	81349	ELECTRON TUBE	EA	1
3	10	PAFZZ	5905-00-542-9316	RV4NATSB502A	81349	RESISTOR,VARIABLE,N	EA	1
3	11	PAFZZ	5905-00-552-2260	RV4NATSB255B	81349	RESISTOR,VARIABLE,N	EA	3
3	12	PAFZZ	5905-00-646-5957	RV4NAXSB103A	81349	RESISTOR,VARIABLE	EA	1
3	13	PAFZZ	5905-00-542-8051	RV4NAYSB105A	81349	RESISTOR,VARIABLE,N	EA	1
3	14	PAOZZ	5960-00-729-8150	TS102U03	81349	SHIELD,ELECTRN TUBE	EA	1
3	15	PAFZZ	5840-00-309-3374	SMB78392	80063	SHIELD,MESH	EA	1
3	16	PAFZZ	4140-00-392-7235	SMB78430A	80063	FAN,CENTRIFUGAL	EA	1
3	17	XDFZZ	5935-00-379-4444	SMB78476	80063	CONNECTOR,ELECTRON	EA	2
3	18	PAOZZ	5960-00-858-5172	M24251-6-1	81349	INSERT,ELECTRON TUB	EA	1
3	19	PAOZZ	5960-00-264-3004	TS103U02	81349	SHIELD,ELECTRON TUB	EA	1
3	20	PAOZZ	5960-00-114-3834	3E29	81349	ELECTRON TUBE	EA	1
3	21	PAFZZ	6130-00-635-3090	HXL10	77638	RECTIFIER,METALLIC	EA	3
3	22	PAFZZ	5930-00-549-0158	M51	93410	SWITCH,THERMOSTAT	EA	1
3	23	PAFZA	5935-00-232-3758	TS102C01	81349	SOCKET,PLUG-IN ELEC	EA	13
3	24	PAFZZ	5905-00-111-4734	RCR20G470JS	81349	RESISTOR,FXD,CMPSN	EA	1
3	25	PAFZZ	5910-00-823-1222	CP04A1KB474K	81349	CAPACITOR,FIXED,PAP	EA	1
3	26	XDFZZ	5905-00-295-3410	RC20GF473K	81349	RESISTOR,FIXED,COMP	EA	4
3	27	PAFZZ	5915-00-521-6746	SMB78545	80063	NETWORK,PULSE DELAY	EA	1
3	28	PAFZZ	5905-00-114-5393	RCR20G224JS	81349	RESISTOR,FIXED,COMP	EA	3
3	29	XDFZZ	5905-00-279-1756	RC20GF151K	81349	RESISTOR,FIXED,COMP	EA	1
3	30	XDFZZ	5910-00-160-1155	CM30D332J	81349	CAPACITOR,FIXED,MIC	EA	1
3	31	PAFZZ	5910-00-727-4004	CM30FD152G03	81349	CAPACITOR,FIXED,MIC	EA	1
3	32	PAFZZ	5950-00-392-9277	SMB78544	80063	COIL,RADIO FREQUEN	EA	1
3	33	PAFZZ	5910-00-725-9576	CP05A3KF472K3	81349	CAPACITOR,FXD,PAPER	EA	2
3	34	PAFZZ	5905-00-410-0298	RC42GF152K	81349	RESISTOR,FIXED,COMP	EA	2
3	35	PAFZZ	5905-00-110-0196	RCR20G102JS	81349	RESISTOR,FXD,CMPSN	EA	1
3	36	PAFZZ	5905-00-279-2515	RC20GF474J	81349	RESISTOR,FIXED,COMP	EA	1
3	37	PAFZZ	5905-00-106-9344	RCR20G101JS	81349	RESISTOR,FIXED,COMP	EA	2
3	38	PAFZZ	5910-00-983-5027	CM15F331JP3	81349	CAPACITOR,FIXED,MIC	EA	2
3	39	PAFZZ	5905-00-171-2009	RC20GF222K	81349	RESISTOR,FIXED,COMP	EA	1
3	40	PAFZZ	5910-00-819-5745	CP05A1KC473K3	81349	CAPACITOR,FXD,PAPER	EA	1

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
3	41	XDFZZ	5910-00-666-7378	XF1862	72928	CAPACITOR,FIXED,PAP	EA	1
3	42	PAFZZ	5905-00-171-1976	RC42GF153J	81349	RESISTOR,FIXED,COMP	EA	1
3	43	PAFZZ	5905-00-279-2549	RC32GF133J	81349	RESISTOR,FIXED,COMP	EA	1
3	44	PAFZZ	5905-00-279-3499	RC20GF273J	81349	RESISTOR,FIXED,COMP	EA	1
3	45	XDFZZ	5905-00-299-1999	RC32GF154J	81349	RESISTOR,FIXED,COMP	EA	1
3	46	PAFZZ	5905-00-104-8334	RC20GF331K	81349	RESISTOR,FIXED,COMP	EA	1
3	47	PAFZZ	5905-00-279-3504	RC20GF472J	81349	RESISTOR,FIXED,COMP	EA	2
3	48	PAFZZ	5905-00-279-1894	RC20GF820J	81349	RESISTOR,FIXED,COMP	EA	1
3	49	PAFZZ	5905-00-279-3506	RC20GF332J	81349	RESISTOR,FIXED,COMP	EA	1

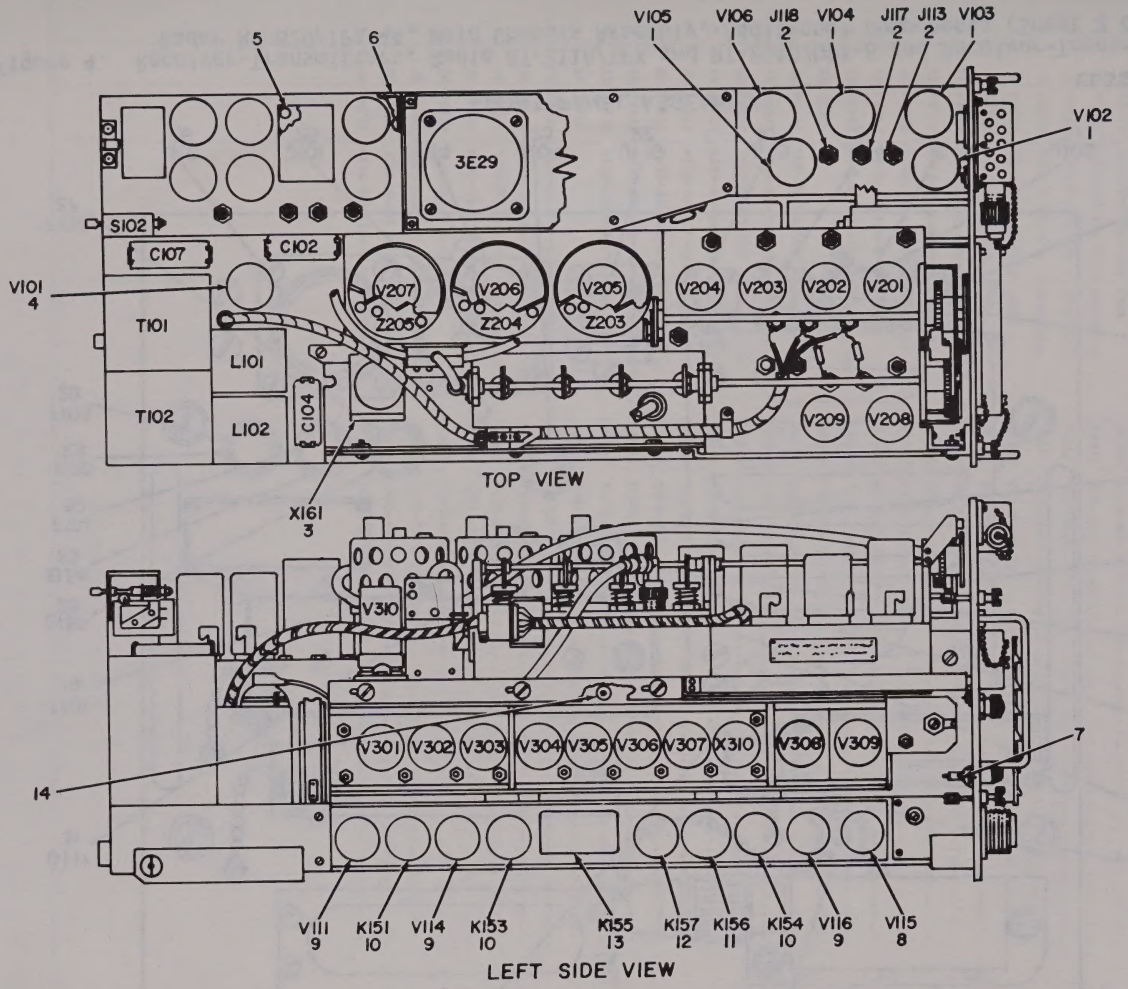


Figure 4. Receiver-Transmitters, Radio RT-211A/TPX and RT-264D/UPX-6 and Receiver-Transmitter, Radar RT-820/TPX-44, Main Chassis Assembly, Additional Components (Sheet 1 of 2).

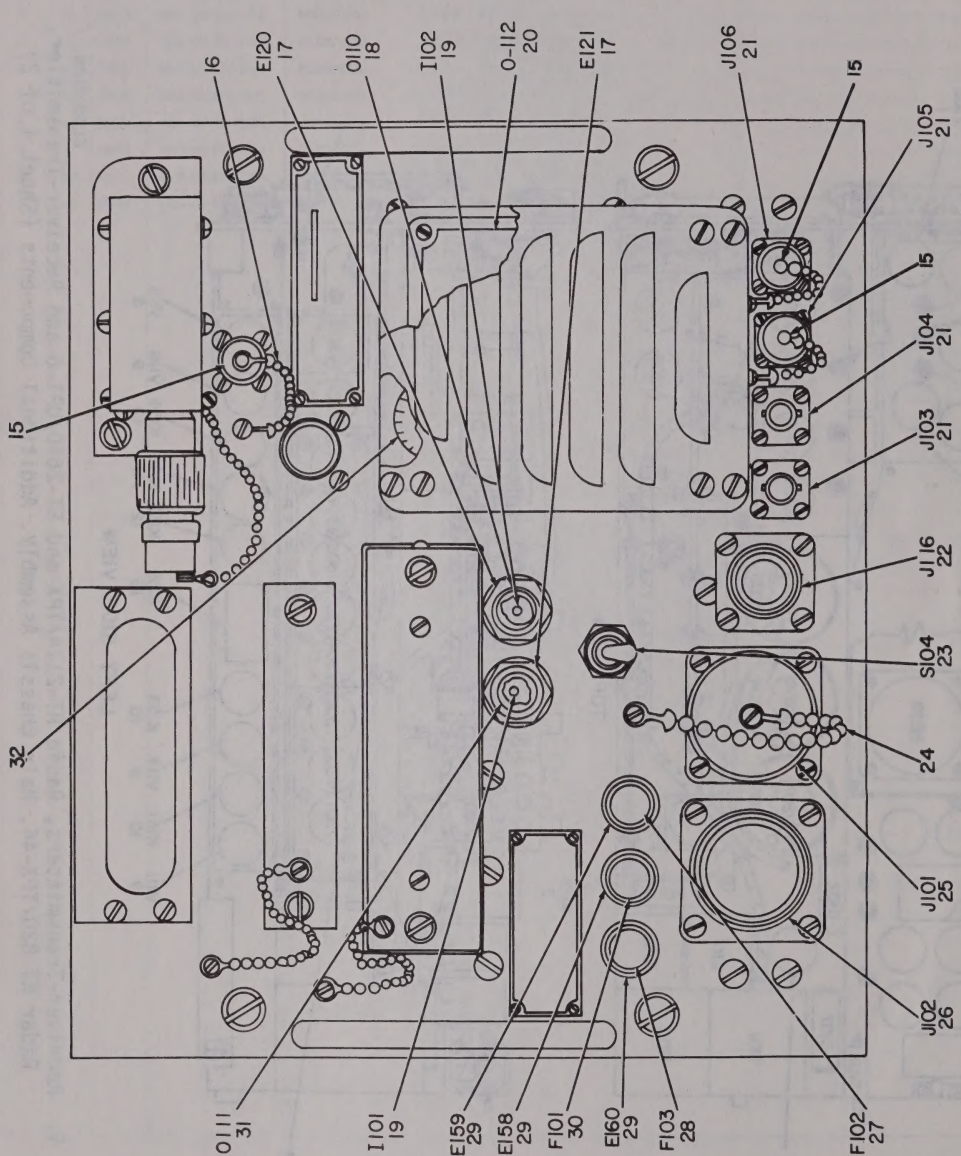
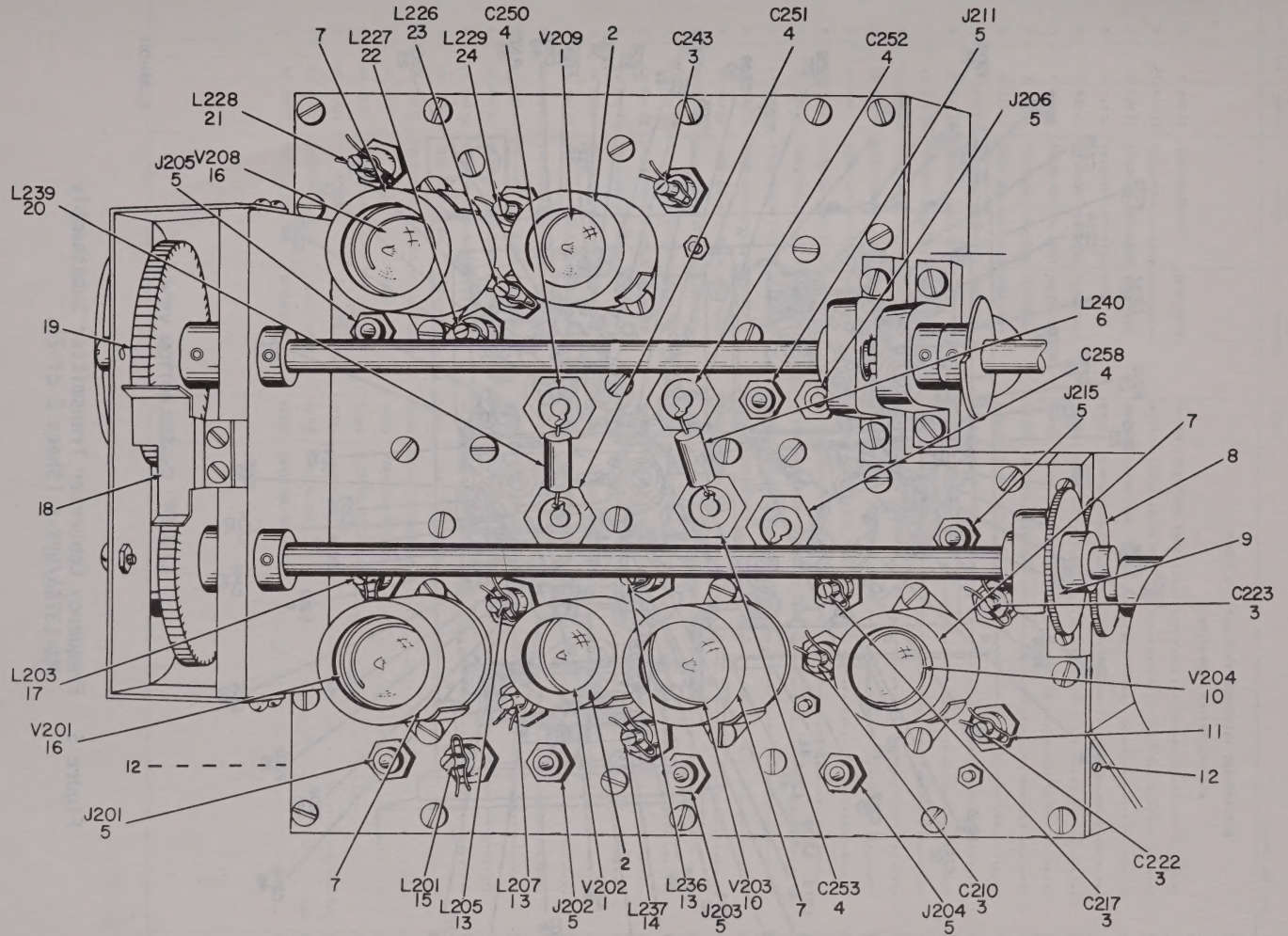


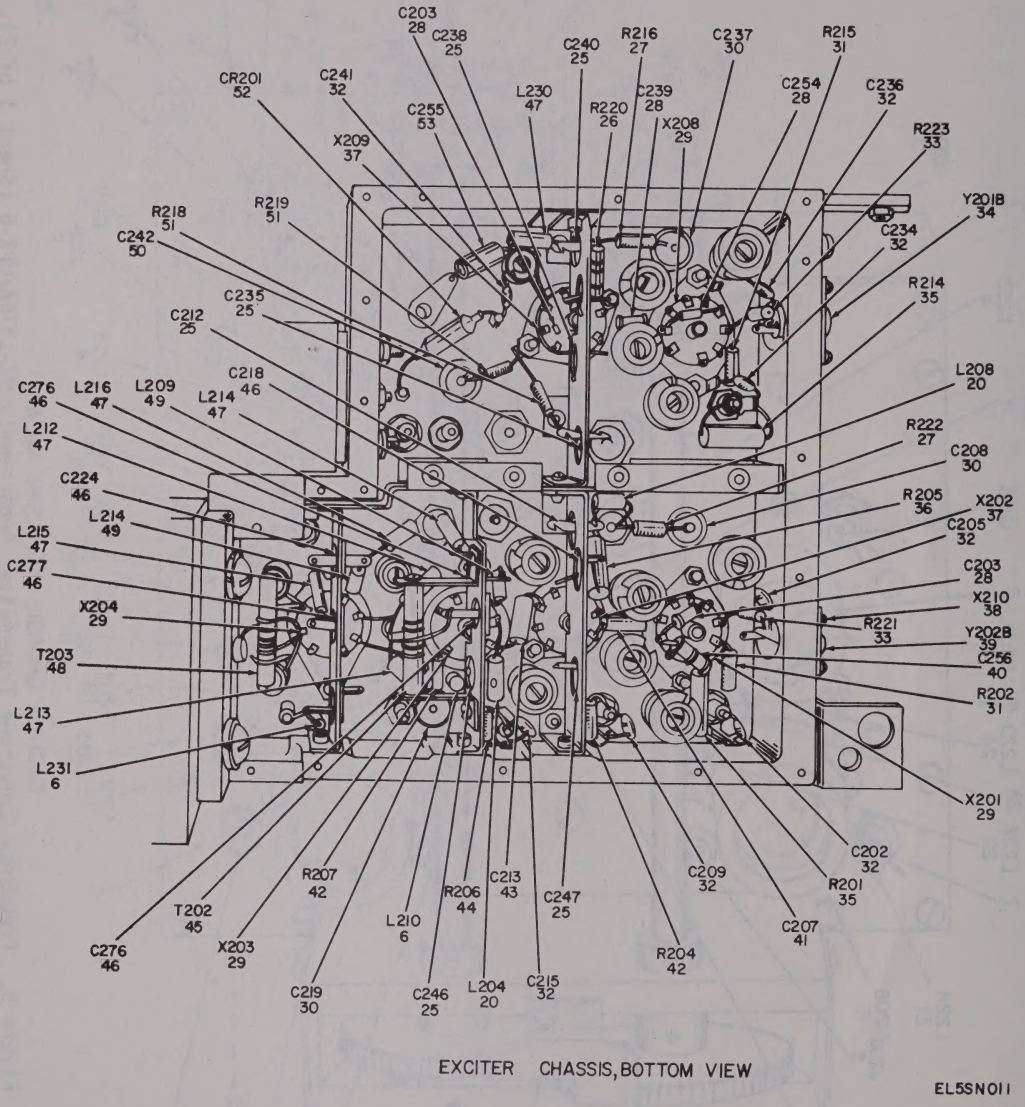
Figure 4. Receiver-Transmitters, Radio RT-211A/TPX and RT-264D/UPX-6 and Receiver-Transmitter, Radar RT-820/TPX-44, Main Chassis Assembly, Additional Components (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
4	1	PAOZZ	5960-00-272-9182	6X4WA	81349	ELECTRON TUBE	EA	5
4	2	PAFZZ	5935-00-259-6773	407	71002	JACK,TIP	EA	3
4	3	PAFZA	5935-00-232-3758	TS102C01	81349	SOCKET,PLUG-IN ELEC	EA	1
4	4	PAOZZ	5960-00-114-4849	2X2A	81349	ELECTRON TUBE	EA	1
4	5	PAFZZ	5310-00-699-7027	22FP4-440	56878	NUT,SELF-LOCKING,CL	EA	6
4	6	PAFZZ	5310-00-599-1269	C460-460-3	55631	WASHER,FLAT	EA	3
4	7	PAFZZ	5970-00-175-2736	NS4W0106	70371	INSULATOR,STANDOFF	EA	1
4	8	PAOZZ	5960-00-166-7663	12AU7	81349	ELECTRON TUBE	EA	1
4	9	PAOZZ	5960-00-108-0263	6D4	81349	ELECTRON TUBE	EA	3
4	10	PAOZZ	5945-00-259-1198	SM1112-3	77342	RELAY,ARMATURE	EA	3
4	11	PAOZZ	5945-00-636-5388	SMB78491	80063	RELAY,ELECTROMAGNET	EA	1
4	12	PAOZZ	5945-00-642-5318	115N060T	70563	RELAY,THERMAL	EA	1
4	13	PAFZZ	5945-00-258-3405	MT2093	77342	RELAY,ELECTROMAGNET	EA	1
4	14	PAFZZ	5970-00-117-5206	NL522W01-005	81349	INSULATOR,STANDOFF	EA	2
4	15	XDOZZ		HKP-R	71400	CAP,ELECTRICAL	EA	3
4	16	PAFZZ	5895-00-310-2458	A3750-4-6	55631	CHAIN,BEAD	EA	1
4	17	PAOZZ	6240-00-155-8706	MS15571-2	96906	LAMP,INCANDESCENT	EA	2
4	18	PAOZZ	6210-00-299-3893	203-0112-200	72619	LENS,INDICATOR GRN	EA	1
4	19	PAFZZ	6210-00-643-4569	83B2210-1	72619	LIGHT,INDICATOR	EA	2
4	20	PAOZZ	4130-00-174-0011	SMB78478	80063	FILTER ELEMENT,AIR	EA	1
4	21	PAFZZ	5935-00-521-0089	SMB78242	80063	CONNECTOR,RECEPTACL	EA	4
4	22	PAFZZ	5935-00-201-5668	AN3102A-14S-9P	88044	CONNECTOR,RECEPTACL	EA	1
4	23	PAFZZ	5930-00-549-0358	12512	82383	SWITCH,THERMOSTAT	EA	1
4	24	XDFZZ		A-3750-4-11	05828	CHAIN,BEAD	EA	1
4	25	PAFZZ	5935-00-237-3964	C287004-1	56232	CONNECTOR,RECEPTACL	EA	1
4	26	PAFZZ	5935-00-826-6859	MS3102R24-6SC	96906	CONNECTOR,RECEPTACL	EA	1
4	27	PAOZZ	5920-00-518-1790	F02A250V3/8A	81349	FUSE,CARTRIDGE	EA	1
4	28	PAOZZ	5920-00-474-5743	F02G3R00A	81349	FUSE,CARTRIDGE	EA	1
4	29	PAFZZ	5920-00-892-9311	HKP	71400	FUSEHOLDER,EXTRACTO	EA	3
4	30	PAOZZ	5920-00-227-6179	F02D1R50B	81349	FUSE,CARTRIDGE	EA	1
4	31	PAOZZ	6210-00-643-0683	203-0111-200	72619	LENS,INDICATOR RED	EA	1
4	32	PAFZZ	4140-00-270-4428	SMB78564	80063	IMPELLER,FAN,CENTRI	EA	1



EXCITER CHASSIS RIGHT SIDE VIEW

Figure 5. Frequency Converter Transmitter Subassembly MX-1376A/UPX-6 (Sheet 1 of 2).



EXCITER CHASSIS, BOTTOM VIEW

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Figure 5. Frequency Converter Transmitter Subassembly MX-1376A/UPX-6 (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 01 FREQUENCY CONVERTER TRANSMITTER		
						SUBASSEMBLY MX-1376A/UPX-6		
5	1	PAFZZ	5960-00-262-1357	5654-6AK5W	81349	ELECTRON TUBE	EA	2
5	2	PAOZZ	5960-00-858-5172	M24251-6-1	81349	INSERT,ELECTRON TUB	EA	2
5	3	PAFZZ	5910-00-392-6822	SMC78734	80063	CAPACITOR,VARIABLE,	EA	5
5	4	PAFZZ	5910-00-667-5732	M103	53021	CAPACITOR,FXD,MICA	EA	4
5	5	PAFZZ	5935-00-685-9396	MS16108-1	96906	JACK,TIP	EA	8
5	6	PAFZZ	5950-00-646-2807	10100-3	06560	COIL,RADIO FREQUENC	EA	3
5	7	PAOZZ	5960-00-264-3004	TS103U02	81349	SHIELD,ELECTRON TUB	EA	4
5	8	PAFZZ	3020-00-618-5680	SMB78830	80063	GEAR,SPUR	EA	1
5	9	PAFZZ	3020-00-542-1381	SMB78681	80063	GEAR,SPUR	EA	1
5	10	PAFZZ	5960-00-193-5131	5656	81349	ELECTRON TUBE	EA	2
5	11	PAFZZ	5340-00-290-0131	A3733-28	55631	CLIP,RETAINING	EA	15
5	12	PAFZZ	5305-00-639-2752	SCB20578	80063	SCREW,EXTERNALLY RE	EA	2
5	13	PAFZZ	5950-00-399-7541	SMB78737	80063	COIL,RADIO FREQUENC	EA	3
5	14	PAFZZ	5950-00-393-1516	SMB78741	80063	COIL,RADIO FREQUENC	EA	1
5	15	PAFZZ	5950-00-393-1472	SMB78736	80063	COIL,RADIO FREQUENC	EA	1
5	16	PAFZZ	5960-00-262-0167	12AT7WA	81349	ELECTRON TUBE	EA	2
5	17	PAFZZ	5950-00-392-6729	SMB78758	80063	TRANSFORMER,RADIO F	EA	1
5	18	PAFZD	5840-00-253-1511	SMB78710	80063	DETENT	EA	1
5	19	PAFZZ	5895-00-670-2469	SMB78685	80063	GEAR PIN ASSY	EA	1
5	20	PAFZZ	5950-00-393-1470	B2507-24	77638	COIL,RADIO FREQUENC	EA	3
5	21	PAFZZ	5950-00-393-1514	SMB78757	80063	TRANSFORMER,RADIO F	EA	1
5	22	PAFZZ	5950-00-393-1513	SMB78738	80063	COIL,RADIO FREQUENC	EA	1
5	23	PAFZZ	5950-00-392-6730	SMB78740	80063	COIL,RADIO FREQUENC	EA	1
5	24	PAFZZ	5950-00-953-9267	SMB78739	80063	COIL,RADIO FREQUENC	EA	1
5	25	XDFZZ	5910-00-688-3239	370CB251K	72982	CAPACITOR,FIXED,MIC	EA	6
5	26	PAFZZ	5905-00-299-2025	RC32GF153K	81349	RESISTOR,FIXED,COMP	EA	1
5	27	PAFZZ	5905-00-110-0196	RCR20G102KM	81349	RESISTOR,FIXED,COMP	EA	2
5	28	PAFZZ	5910-00-061-7045	CC20SKR75C	81350	CAPACITOR,FIXED,CER	EA	3
5	29	PAFZZ	5935-00-222-9828	TS103C01	81349	SOCKET,ELCTRN TUBE	EA	4
5	30	XDFZZ	5910-00-276-6900	664-001-05A0-102K	72982	CAPACITOR,FIXED,MIC	EA	3
5	31	PAFZZ	5905-00-114-5361	RCR20G121JS	81349	RESISTOR,FIXED,COMP	EA	2
5	32	XDFZZ		DD301	71590	CAPACITOR,FXD,CER	EA	7
5	33	PAFZZ	5905-00-141-1116	RCR20G562JS	81349	RESISTOR,FIXED,COMP	EA	2
5	34	XDOZZ		CR23U38-14815MHZ	81349	CRYSTAL UNIT.....5LS,5LT	EA	1
5	34	PAOZZ	5955-00-644-3636	CR23U16-825KC	81349	CRYSTAL UNIT.....5LU	EA	1
5	35	PAFZZ	5905-00-299-2019	RC32GF223K	81349	RESISTOR,FXD,CMPSN	EA	2

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
5	36	PAFZZ	5905-00-185-8521	RC42GF103K	81349	RESISTOR,FIXED,COMP	EA	1
5	37	PAFZA	5935-00-232-3758	TS102C01	81349	SOCKET,PLUG-IN ELEC	EA	2
5	38	PAOZZ	5935-00-256-8693	MS35094-1	96906	SOCKET,PLUG-IN ELEC	EA	1
5	39	PAOZZ	5955-00-889-4032	CR-52A/U42.962960 MHZ	80058	CRYSTAL UNIT 5LS,5LU	EA	1
5	39	PAOZZ	5955-00-059-3906	CR-52A/U49.850000 MHZ	81349	CRYSTAL UNIT 5LT	EA	1
5	40	PAFZZ	5910-00-853-6429	CC22SH050C	81349	CAPACITOR,FIXED,CER	EA	1
5	41	PAFZZ	5910-00-853-6013	CC21SK1R5C	81349	CAPACITOR,FIXED,CER	EA	1
5	42	PAFZZ	5905-00-195-6451	RC20GF472K	81349	RESISTOR,FIXED,COMP	EA	2
5	43	PAFZZ	5910-00-543-0762	CC21SK010C	81349	CAPACITOR,FIXED,CER	EA	1
5	44	XDFZZ	5905-00-295-3410	RC20GF473K	81349	RESISTOR,FIXED,COMP	EA	1
5	45	PAFZZ	5950-00-393-1428	B2565-3	55631	TRANSFORMER,RF	EA	1
5	46	PAFZZ	5910-00-162-1329	370CB15	72982	CAPACITOR,FXD,MICA	EA	5
5	47	PAFZZ	5950-00-393-1510	10100-11	06560	COIL,RADIO FREQUE	EA	6
5	48	PAFZZ	5950-00-393-1429	B2565-2	55631	TRANSFORMER,RF	EA	1
5	49	PAFZZ	5950-00-395-9239	SMB78952	80063	COIL,RADIO FREQUENC	EA	2
5	50	PAFZZ	5910-00-262-7243	370FE	72982	CAPACITOR,FXD,MICA	EA	1
5	51	PAFZZ	5905-00-106-1282	RCR20G223JS	81349	RESISTOR,FIXED,COMP	EA	2
5	52	PAFZZ	5961-00-752-0243	JAN1N82A	81349	SEMICONDUCTOR,DIODE	EA	1
5	53	PAFZZ	5910-00-577-7903	CC21UJ510J	81349	CAPACITOR,FIXED,CER	EA	1

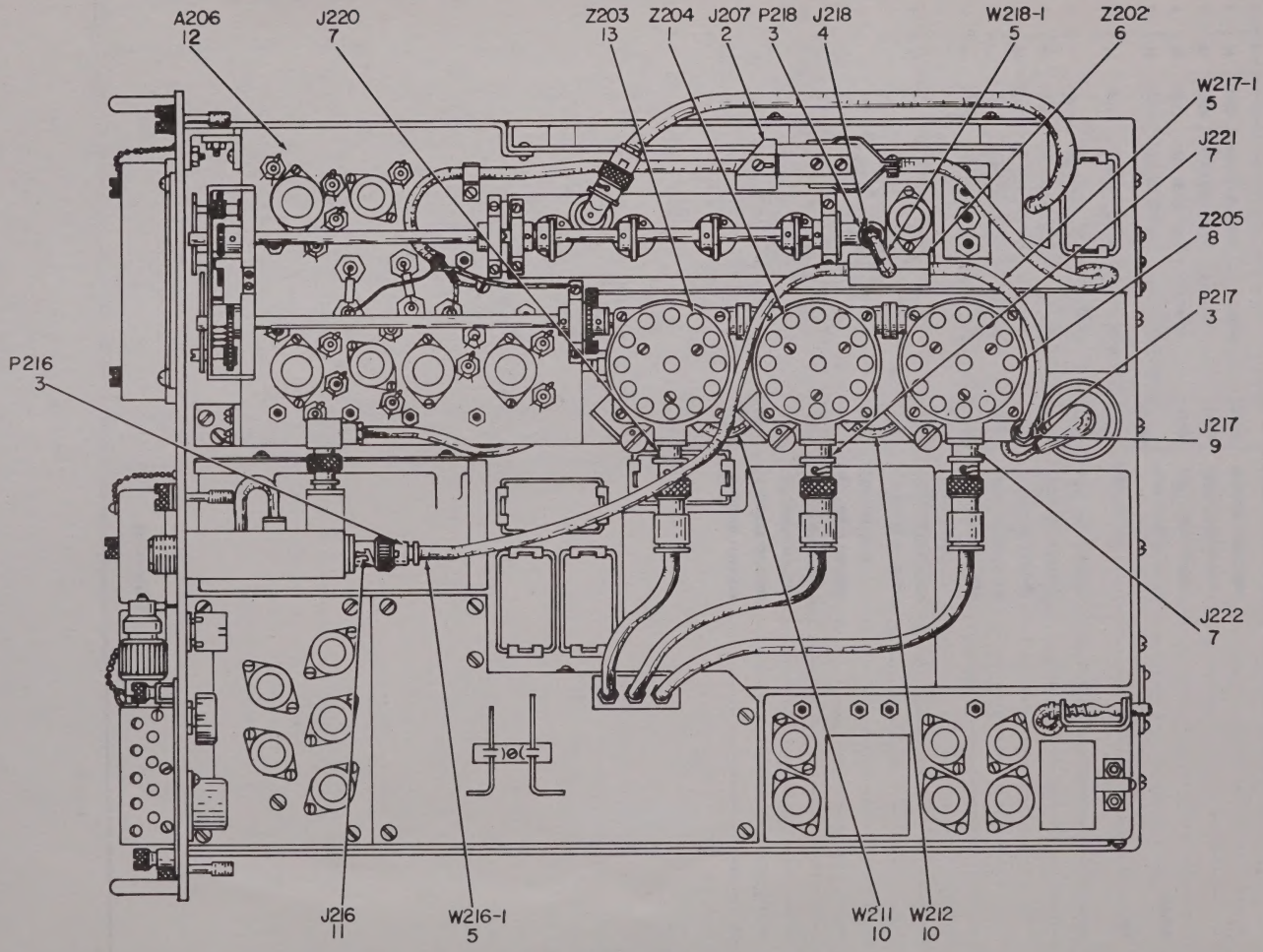

Figure 6. Frequency Converter Transmitter Subassembly MX-1376A/UPX-6, Cable Assemblies.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
6	1	PAFDD	5840-00-504-7506	SMD182160	80063	CAVITY,TUNED	EA	1
6	2	PAHZZ	5935-00-295-5006	26-151	02660	CONNECTOR,RECEPTACL	EA	1
6	3	PAFZZ	5935-00-149-4066	UG88U	81349	CONNECTOR,PLUG	EA	3
6	4	XDFZZ		SMB78812	80063	CONNECTOR,RECEPTACL	EA	1
6	5	PAFZZ	6145-00-542-6092	RG58CU	03538	CABLE,RF	FT	V
6	6	PAFZZ	5840-00-334-0047	SMC78686	80063	DUPLEXER	EA	1
6	7	PAFZZ	5935-00-284-3931	SCC83125	80063	CONNECTOR,RECEPTACL	EA	3
6	8	PAFDD	5840-00-570-5502	SMD78826	80063	CAVITY,TUNED	EA	1
6	9	PAFZZ	5935-00-322-3997	SMB78836	80063	CONNECTOR,RCPT,ELEC	EA	1
6	10	PAFZZ	5995-00-284-7189	SMB78843GROUPII	80063	CABLE ASSY,SP ELEC	EA	2
6	11	PAFZZ	5935-00-508-6820	SMB78842	80063	CONNECTOR,PLUG,ELEC	EA	1
6	12	PAFZD	5840-00-547-0930	SMD78682	80063	TUNER,RADIO FREQUEN	EA	1
6	13	PAFDD	5840-00-504-7505	SMD78824	80063	CAVITY,TUNED	EA	1

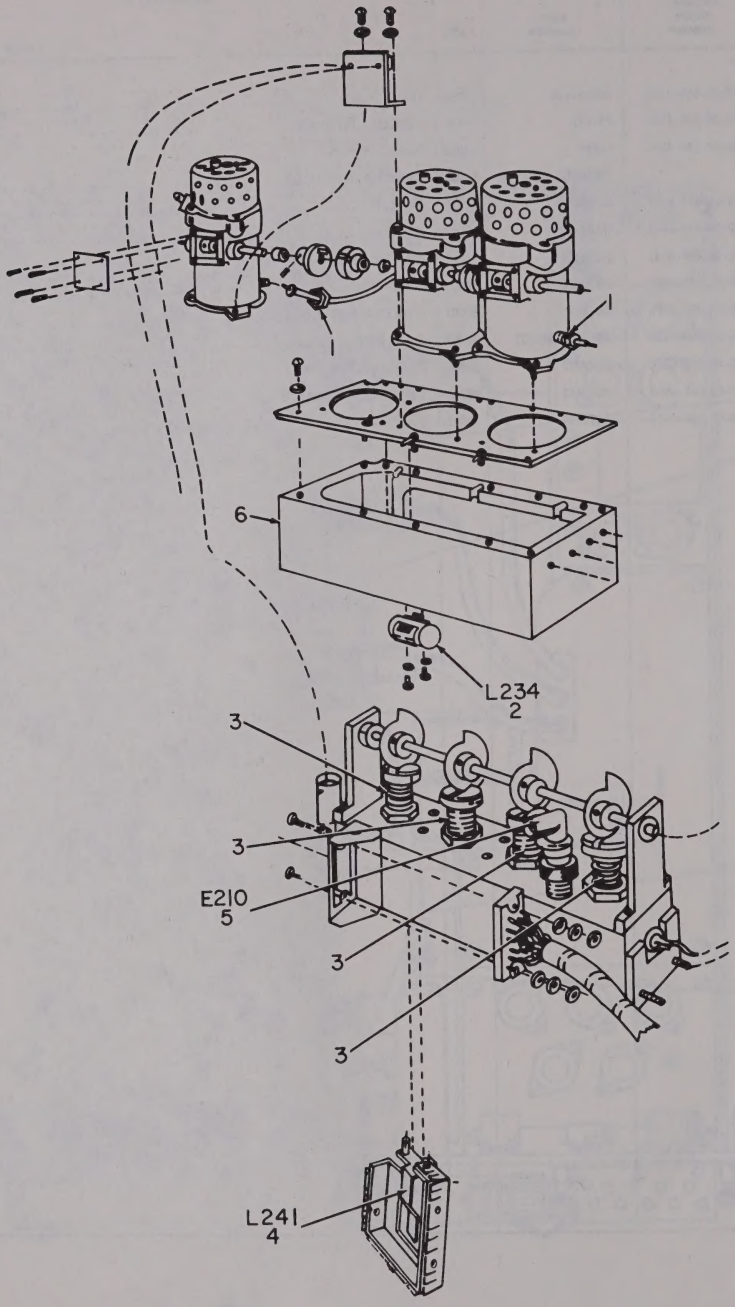

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Figure 7. Frequency Converter Transmitter Subassembly MX-1376A/UPX-6, Receiver Preselector Assembly, Coaxial Cable Base.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
7	1	XDFZZ		SMB78855	80063	NUT,HEXAGON.....	EA	5
7	2	PAFZZ	5950-00-545-7871	SMC78714	80063	TRANSFORMER,RADIO F.....	EA	1
7	3	PAFZZ	5360-00-663-3340	SMB78849	80063	SPRING,HELICAL,EXTE.....	EA	4
7	4	PAFZZ	5950-00-392-6731	SMB78823	80063	COIL,RADIO FREQUENC.....	EA	1
7	5	PAFZZ	5840-00-392-9112	SMB78772	80063	FREQUENCY CONVERTER.....	EA	1
7	6	XDFZA	5975-00-503-3410	SMB78722	80063	JUNCTION BOX.....	EA	1

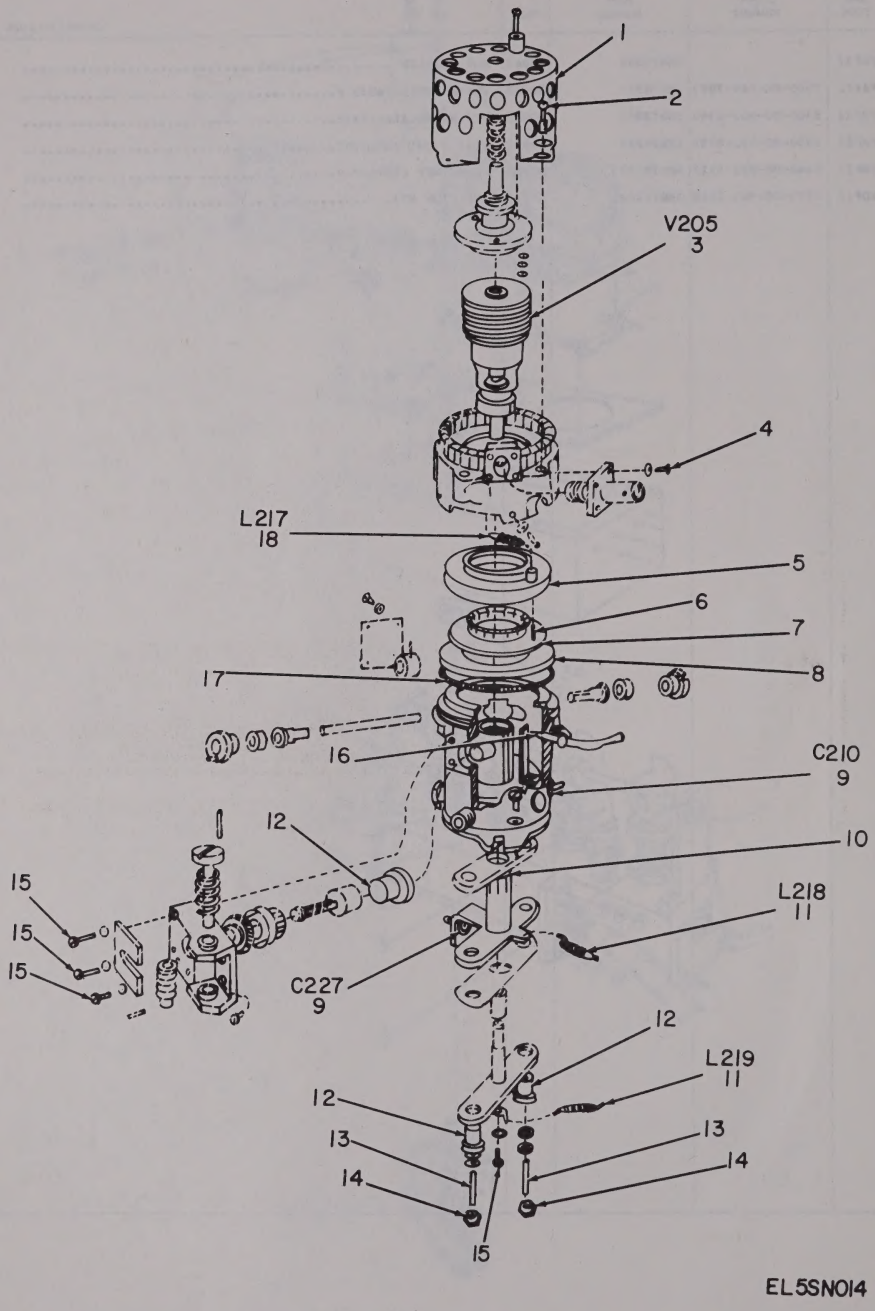


Figure 8. Cavity, Tuned (SMD78824).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0101 CAVITY,TUNED (SMD78824)		
8	1	PAOZZ	5840-00-395-9020	C460-712	55631	SHIELD,ELCTRN TUBE	EA	1
8	2	XDFZZ		100-3S4-4	81349	SCREW,MACHINE	EA	1
8	3	PAOZZ	5960-00-542-7068	2C41	81349	ELECTRON TUBE	EA	1
8	4	XDFZZ		FF-S-92	81348	SCREW,MACHINE	EA	12
8	5	PAHZZ	5970-00-506-4356	SMB78857	80063	INSULATOR,DISK	EA	1
8	6	PAFZZ	5940-00-926-0036	833529	06840	TERMINAL,STUD	EA	1
8	7	PAFZZ	5999-00-510-1809	SMB78832	80063	CONTACT,ELECTRICAL	EA	1
8	8	PAFZZ	5970-00-508-0069	SMB78858	80063	INSULATOR,BEWL	EA	1
8	9	XDFZZ	5910-00-688-3239	370C8251K	72982	CAPACITOR,FIXED,MIC	EA	2
8	10	PAFZZ	5840-00-691-5574	SMB78834	80063	CONTACT ASSY,ELECTR	EA	1
8	11	PAFZZ	5950-00-393-1512	B2507-28	55631	COIL,RF	EA	2
8	12	XDFZZ		SMB78860	80063	INSULATOR SET	EA	3
8	13	XDFZZ		SMB78848	80063	STUD	EA	2
8	14	XDFZZ		MIL-S-933	81349	NUT,PLAIN,HEXAGON	EA	2
8	15	XDFZZ	5305-00-297-8091	SCB106582	81349	SCREW,MACHINE	EA	4
8	16	XDFZZ		SMB78907	80063	FERRULE,ELECTRICAL	EA	1
8	17	PAFZZ	5360-00-663-3340	SMB78849	80063	SPRING,HELICAL,EXTE	EA	1
8	18	PAFZZ	5950-00-393-1511	SMB78840	80063	COIL,RADIO FREQUENC	EA	1

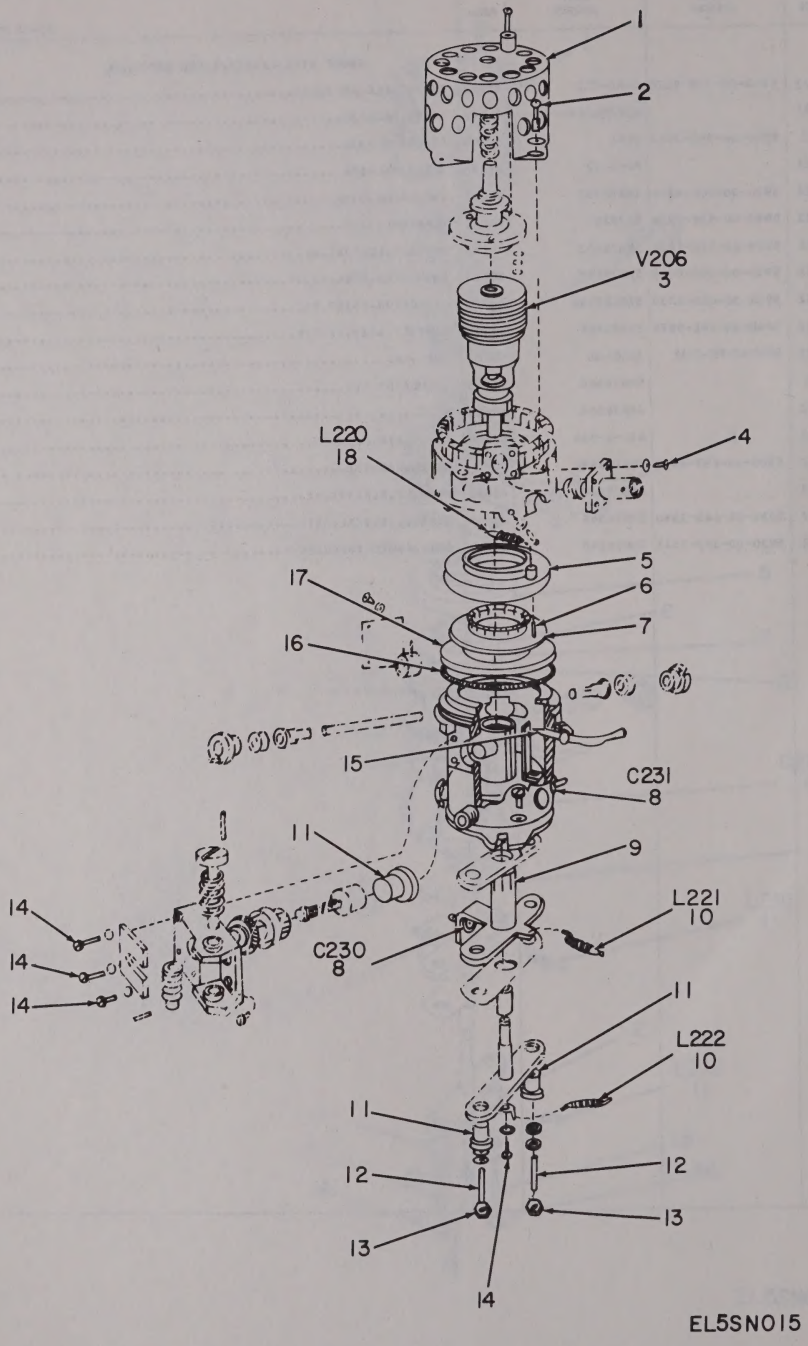


Figure 9. Cavity, Tuned (SMD78825).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0102 CAVITY,TUNED (SMD78825)		
9	1	PAOZZ	5840-00-395-9020	C460-712	55631	SHIELD,ELCTRN TUBE	EA	1
9	2	XDFZZ		100-3S4-4	81349	SCREW,MACHINE	EA	1
9	3	PAOZZ	5960-00-542-7068	2C41	81349	ELECTRON TUBE	EA	1
9	4	XDFZZ		FF-S-92	81348	SCREW,MACHINE	EA	12
9	5	PAFZZ	5970-00-506-4356	SMB78857	80063	INSULATOR,DISK	EA	1
9	6	PAFZZ	5940-00-926-0036	833529	06840	TERMINAL,STUD	EA	1
9	7	PAFZZ	5999-00-510-1809	SMB78832	80063	CONTACT,ELECTRICAL	EA	1
9	8	XDFZZ	5910-00-688-3239	370CB251K	72982	CAPACITOR,FIXED,MIC	EA	2
9	9	PAFZZ	5840-00-691-5574	SMB78834	80063	CONTACT ASSY,ELECTR	EA	1
9	10	PAFZZ	5950-00-393-1512	B2507-28	55631	COIL,RF	EA	2
9	11	XDFZZ		SMB78861	80063	INSULATOR SET	EA	3
9	12	XDFZZ		SMB78848	80063	STUD	EA	2
9	13	XDFZZ		MIL-S-933	81349	NUT,PLAIN,HEXAGON	EA	2
9	14	XDFZZ		SC8106582	81349	SCREW,MACHINE	EA	4
9	15	XDFZZ		SMB78907	80063	FERRULE,ELECTRICAL	EA	1
9	16	PAFZZ	5360-00-663-3340	SMB78849	80063	SPRING,HELICAL,EXTE	EA	1
9	17	PAFZZ	5970-00-508-0069	SMB78858	80063	INSULATOR,BOWL	EA	1
9	18	PAFZZ	5950-00-393-1511	SMB78840	80063	COIL,RADIO FREQUENC	EA	1

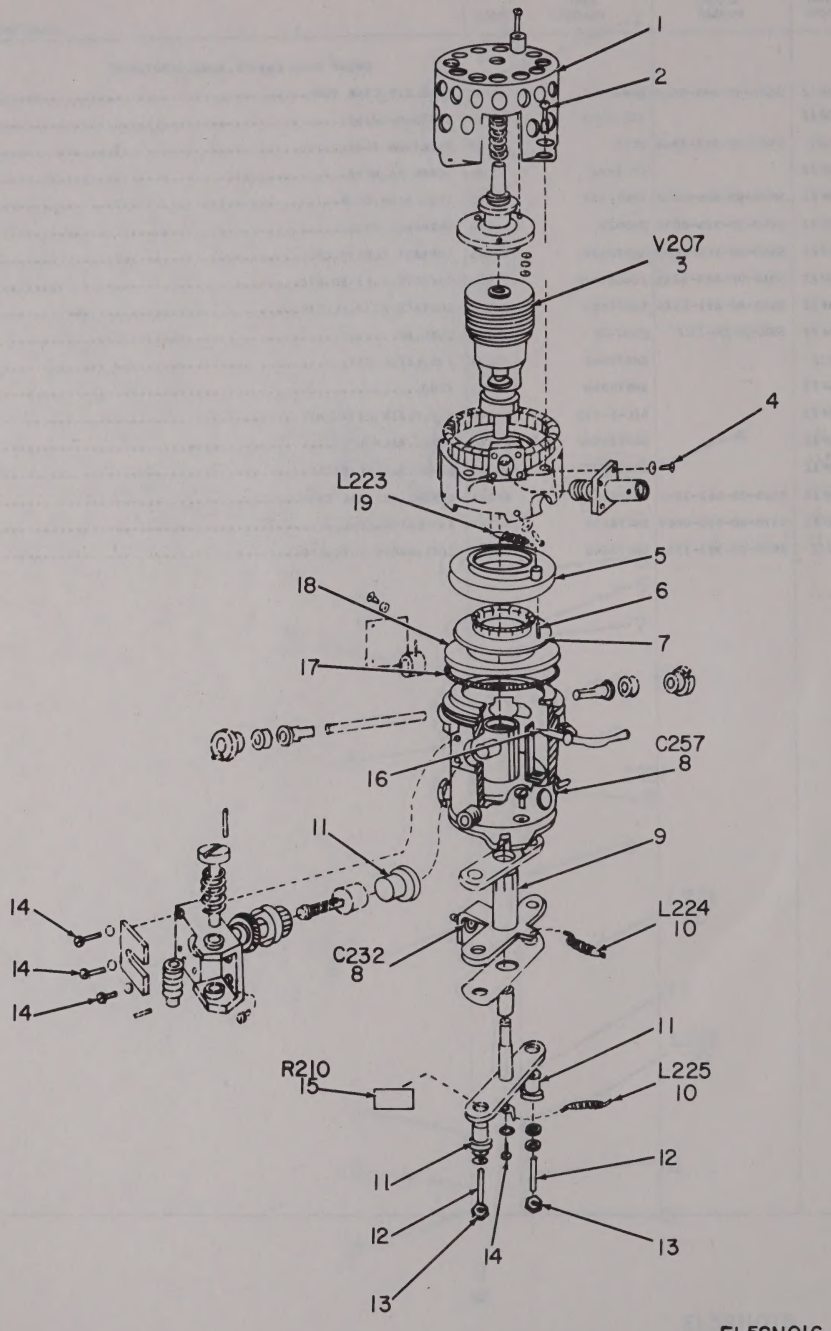


Figure 10. Cavity, Tuned (SMD78826).

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0103 CAVITY,TUNED (SMD78826)		
10	1	PAOZZ	5840-00-395-9020	C460-712	55631	SHIELD,ELCTRN TUBE	EA	1
10	2	XDFZZ		100-354-4	81349	SCREW,MACHINE	EA	1
10	3	PAOZZ	5960-00-542-7068	2C41	81349	ELECTRON TUBE	EA	1
10	4	XDFZZ		FF-S-92	81348	SCREW,MACHINE	EA	12
10	5	PAFZZ	5970-00-506-4356	SMB78857	80063	INSULATOR,DISK	EA	1
10	6	XDFZZ		833929	06840	TERMINAL,STUD	EA	1
10	7	PAFZZ	5999-00-510-1809	SMB78832	80063	CONTACT,ELECTRICAL	EA	1
10	8	XDFZZ	5910-00-688-3239	370CB251K	72982	CAPACITOR,FIXED,MIC	EA	2
10	9	PAFZZ	5840-00-691-5574	SMB78834	80063	CONTACT ASSY,ELECTR	EA	1
10	10	PAFZZ	5950-00-393-1512	B2507-28	55631	COIL,RF	EA	2
10	11	PAFZZ	5970-00-047-4472	A460-729ANDA460-728ANDA460-727A	55631	INSULATOR SET	EA	3
10	12	XDFZZ		SMB78848	80063	STUD	EA	2
10	13	XDFZZ		MIL-S-933	81349	NUT,PLAIN,HEXAGON	EA	2
10	14	XDFZZ		SCB106582	81349	SCREW,MACHINE	EA	4
10	15	PAFZZ	5905-00-190-8883	RC20GF100J	81349	RESISTOR,FIXED,COMP	EA	1
10	16	XDFZZ		SMB78907	80063	FERRULE,ELECTRICAL	EA	1
10	17	PAFZZ	5360-00-663-3340	SMB78849	80063	SPRING,HELICAL,EXTE	EA	1
10	18	PAFZZ	5970-00-508-0069	SMB78858	80063	INSULATOR,BOWL	EA	1
10	19	PAFZZ	5950-00-393-1511	SMB78840	80063	COIL,RADIO FREQUENC	EA	1

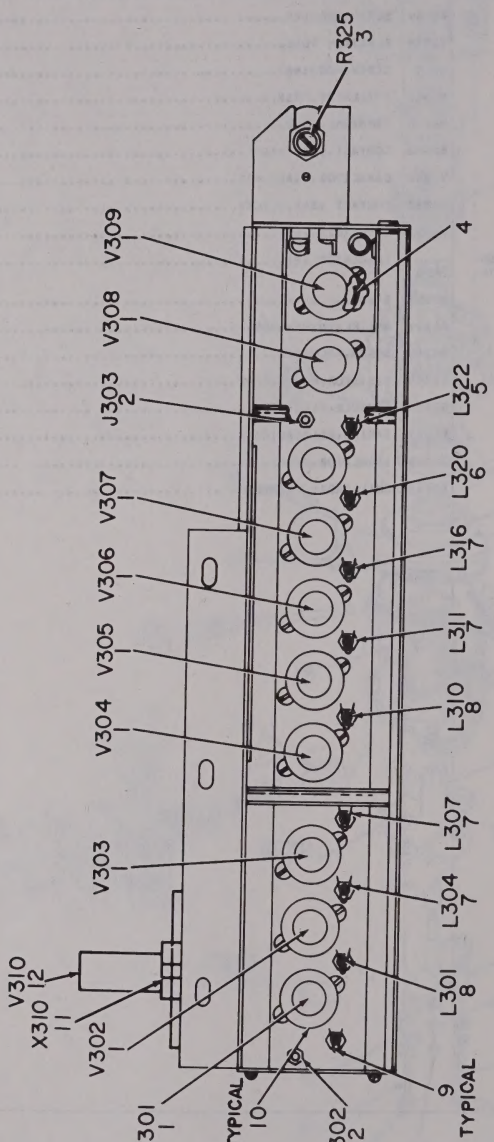


Figure 11. Amplifier, IF AM-761/TPX and AM-761A/TPX and AM-761B/TPX.

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 02 AMPLIFIER,IF AM-761/TPX AND AM-761A/TPX AND AM-761B/TPX		
11	1	PAOZZ	5960-00-262-1357	5654/6AK5W	81349	ELECTRON TUBE	EA	9
11	2	PAFZZ	5935-00-259-6773	407	71002	JACK,TIP	EA	2
11	3	PAFZZ	5905-00-542-8055	RV4NAYSB501A	81349	RESISTOR,VARIABLE,N	EA	1
11	4	PAFZZ	5960-00-644-5495	1093AP34-2	71785	RETAINER,ELEC SHLD	EA	10
11	5	PAFZZ	5950-00-393-1471	SMB78935	80063	COIL,RADIO FREQUENC	EA	1
11	6	PAFZZ	5950-00-395-9238	SMB78934-2	80063	COIL,RADIO FREQUENC	EA	1
11	7	PAFZZ	5950-00-645-7431	240-0134-00	80063	COIL,RF	EA	4
11	8	PAFZZ	5950-00-393-1518	SMB78934-1	80063	COIL,RADIO FREQUENC	EA	2
11	9	PAFZZ	5340-00-290-0131	A3733-28	55631	CLIP,RETAINING	EA	9
11	10	PAFZZ	5960-00-858-5172	M24251-6-1	81349	INSERT,ELECTRON TUB	EA	10
11	11	PAFZA	5935-00-232-3758	TS102C01	13499	SOCKET,PLUG-IN ELEC	EA	1
11	12	PAOZZ	5960-00-879-5078	6AL5W6097	81349	ELECTRON TUBE	EA	1

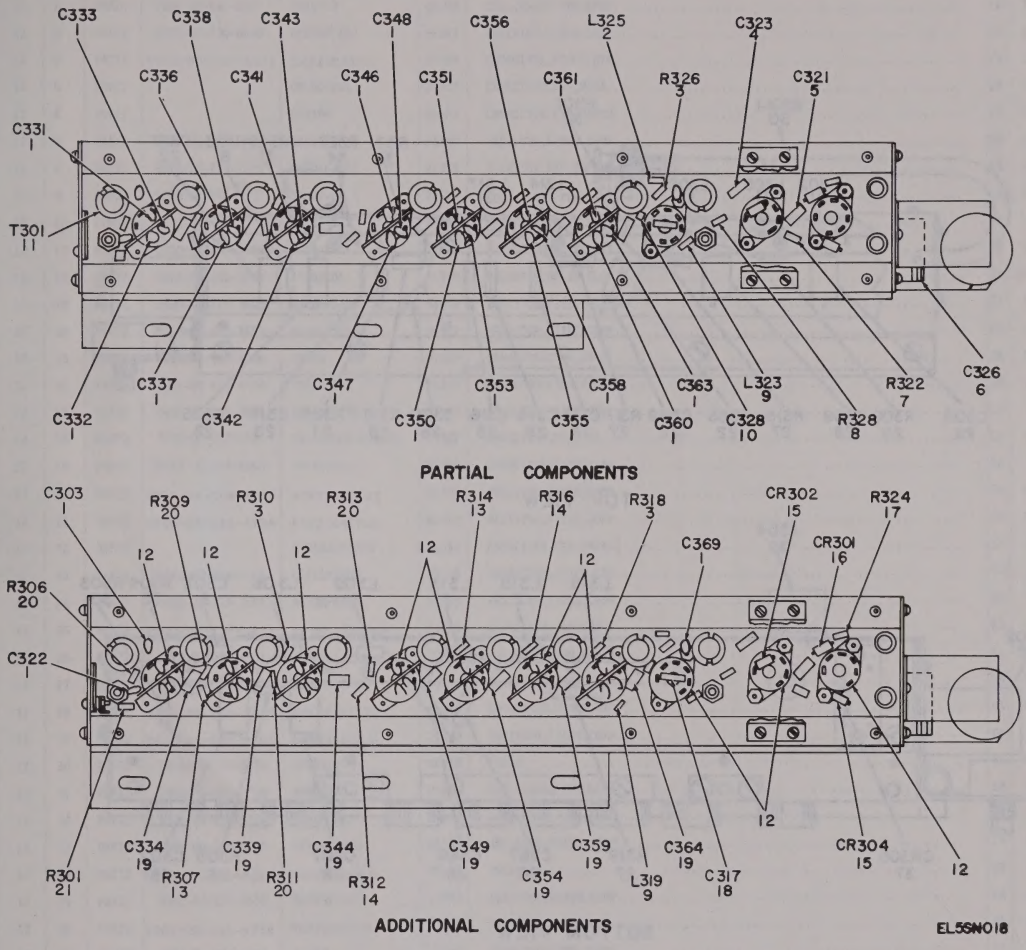


Figure 12. Amplifier, IF AM-761/TPX and AM-761A/TPX and AM-761B/TPX, Additional Components (Sheet 1 of 2).

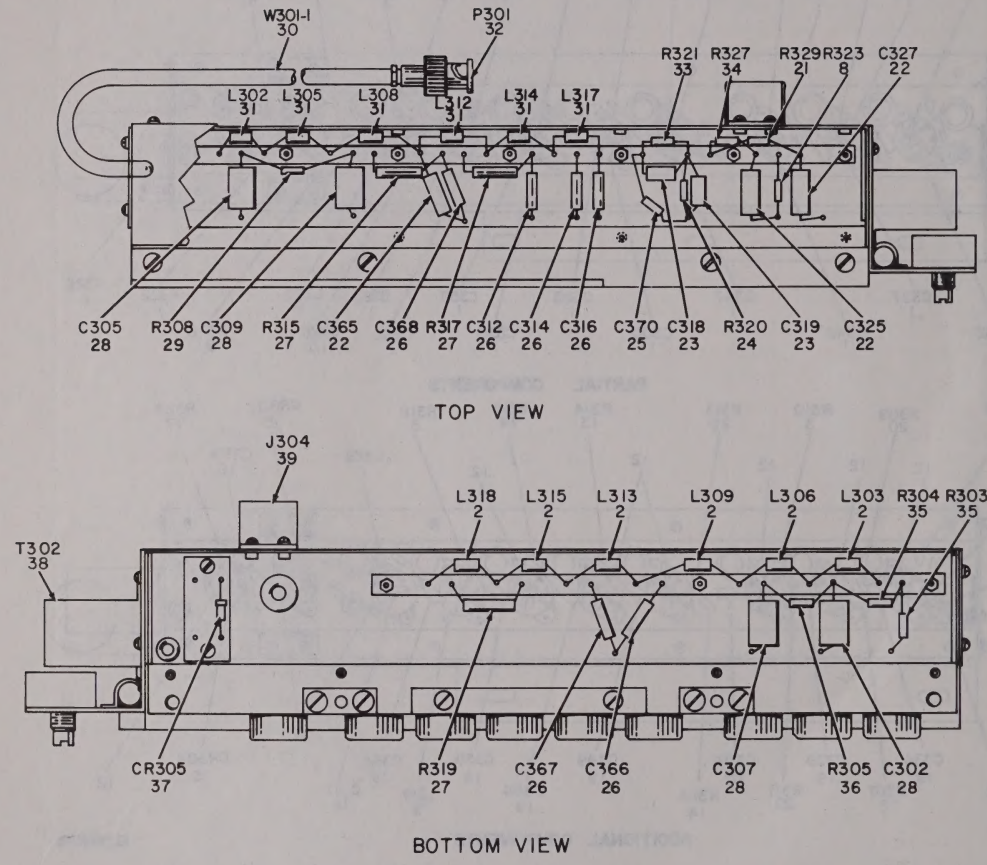


Figure 12. Amplifier, IF AM-761/TPX and AM-761A/TPX and AM-761B/TPX, Additional Components (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
12	1	PAFZZ	5910-00-299-2299	DD801	71590	CAPACITOR,FXD,CER..... 5LS,5LT	EA	24
12	1	PAFZZ	5910-00-728-0651	DD122	71590	CAPACITOR,FXD,CER.....5LU	EA	20
12	1	PAFZZ	5910-00-299-2299	DD801	71590	CAPACITOR,FXD,CER.....5LU	EA	4
12	2	PAFZZ	5950-00-646-2807	10100-3	06560	COIL,RADIO FREQUENC.....	EA	7
12	3	PAFZZ	5905-00-190-8880	RC20GF122J	81349	RESISTOR,FIXED,COMP.....	EA	3
12	4	PAFZZ	5910-00-805-6638	CC22UK1R5C	81349	CAPACITOR,FIXED,CER.....	EA	1
12	5	XDFZZ		CM15C510K	81349	CAPACITOR,FXD,MICA.....	EA	1
12	6	XDFZZ		TWH1P5	09023	CAPACITOR,FXD,PAPER.....	EA	1
12	7	PAFZZ	5905-00-299-1971	RC20GF822J	81349	RESISTOR,FIXED,COMP.....	EA	1
12	8	PAFZZ	5905-00-279-1876	RC20GF222J	81349	RESISTOR,FXD,CMPSN.....	EA	2
12	9	PAFZZ	5950-00-393-1470	B2507-24	77638	COIL,RADIO FREQUENC.....	EA	2
12	10	XDFZZ		GA-6	78488	CAPACITOR,FXD,CER.....	EA	1
12	11	PAFZZ	5950-00-646-3990	B460-1648	77638	TRANSFORMER,RADIO F.....	EA	1
12	12	PAFZA	5935-00-232-3758	TS102C01	81349	SOCKET,PLUG-IN ELEC.....	EA	10
12	13	PAFZZ	5905-00-279-3506	RC20GF332J	81349	RESISTOR,FIXED,COMP.....	EA	2
12	14	PAFZZ	5905-00-279-3503	RC20GF682J	81349	RESISTOR,FIXED,COMP.....	EA	2
12	15	PAFZZ	5961-00-581-8066	1N69A	81349	SEMICONDUCTOR,DIODE.....	EA	2
12	16	PAFZZ	5961-00-615-4474	1N81A	81349	SEMICONDUCTOR,DIODE.....	EA	1
12	17	XDFZZ	5905-00-295-3410	RC20GF473K	81349	RESISTOR,FIXED,COMP.....	EA	1
12	18	PAFZZ	5910-00-280-5170	316-000B1G0-400G	72982	CAPACITOR,FXD,CER.....	EA	1
12	19	PAFZZ	5910-00-284-4050	CM15C101J	81349	CAPACITOR,F TASK 4A.....	EA	7
12	20	PAFZZ	5905-00-104-8350	RCR20G221JS	81349	RESISTOR,FIXED,COMP.....	EA	4
12	21	PAFZZ	5905-00-111-4734	RCR20G470JS	81349	RESISTOR,FIXED,COMP.....	EA	2
12	22	XDFZZ		CP04A3EC104M	81349	CAPACITOR,FXD,PAPER.....	EA	3
12	23	PAFZZ	5910-00-688-6560	CC21SH100D	81349	CAPACITOR,FIXED,CER.....	EA	2
12	24	PAFZZ	5905-00-279-3504	RC20GF472J	81349	RESISTOR,FIXED,COMP.....	EA	1
12	25	PAFZZ	5910-00-938-1013	CM15CD050D03	81349	CAPACITOR,FIXED,MIC.....	EA	1
12	26	PAFZZ	5910-00-667-4894	XG1821	72928	CAPACITOR,FXD,PAPER.....	EA	6
12	27	PAFZZ	5905-00-257-0937	RC42GF472J	81349	RESISTOR,FIXED,COMP.....	EA	3
12	28	PAFZZ	5910-00-762-2945	CM15FD471G03	81349	CAPACITOR,FIXED,MIC.....	EA	4
12	29	PAFZZ	5905-00-110-0196	RCR20G102JS	81349	RESISTOR,FIXED,COMP.....	EA	1
12	30	PAFZZ	5995-00-170-4918	CG598U3FT5	80058	CABLE.....	FT	V
12	31	PAFZZ	5950-00-395-9239	SMB78952	80063	COIL,RADIO FREQUENC.....	EA	6
12	32	PAFZZ	5935-00-686-0439	UG-260C/U	80058	CONNECTOR,PLUG,ELEC.....	EA	1
12	33	PAFZZ	5905-00-185-8510	RC20GF103J	81349	RESISTOR,FIXED,COMP.....	EA	1
12	34	PAFZZ	5905-00-104-8336	RCR20G104JS	81349	RESISTOR.....	EA	1
12	35	PAFZZ	5905-00-279-2616	RC20GF153J	81349	RESISTOR,FIXED,COMP.....	EA	2
12	36	PAFZZ	5905-00-111-4738	RCR20G152JS	81349	RESISTOR,FXD,CMPSN.....	EA	1
12	37	PAFZZ	5961-00-027-0207	1N658	72699	SEMICONDUCTOR,DIODE.....	EA	1
12	38	PAFZZ	5950-00-631-9458	A2975-3	55631	TRANSFORMER,PULSE.....5LS	EA	1
12	39	PAFZZ	5935-00-189-6245	SCC41149	80063	CONNECTOR,RECEPTACL.....	EA	1

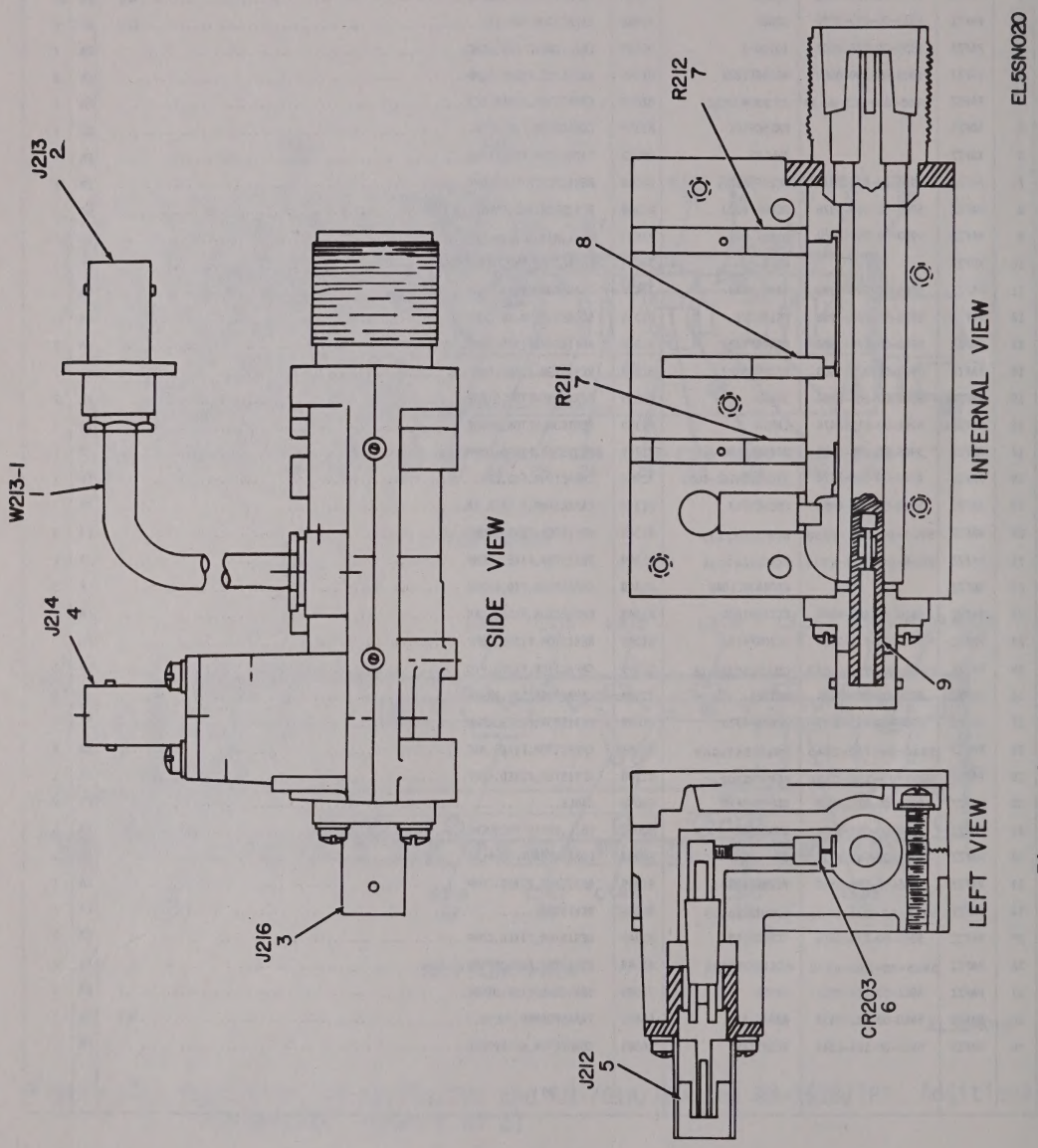
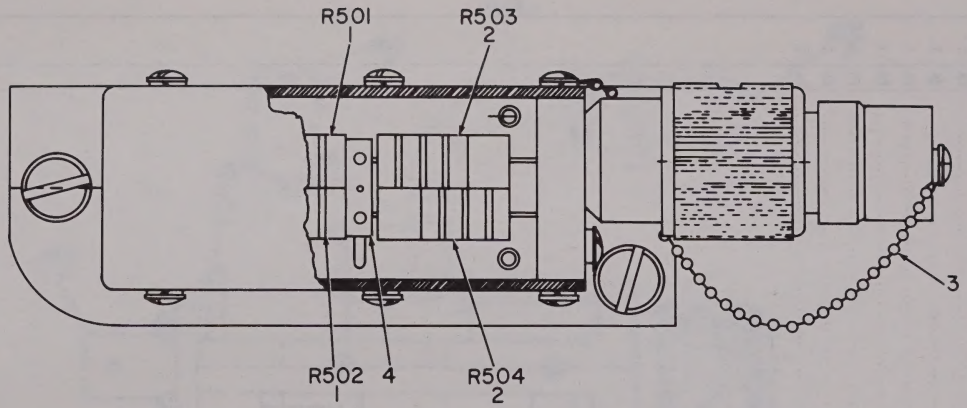
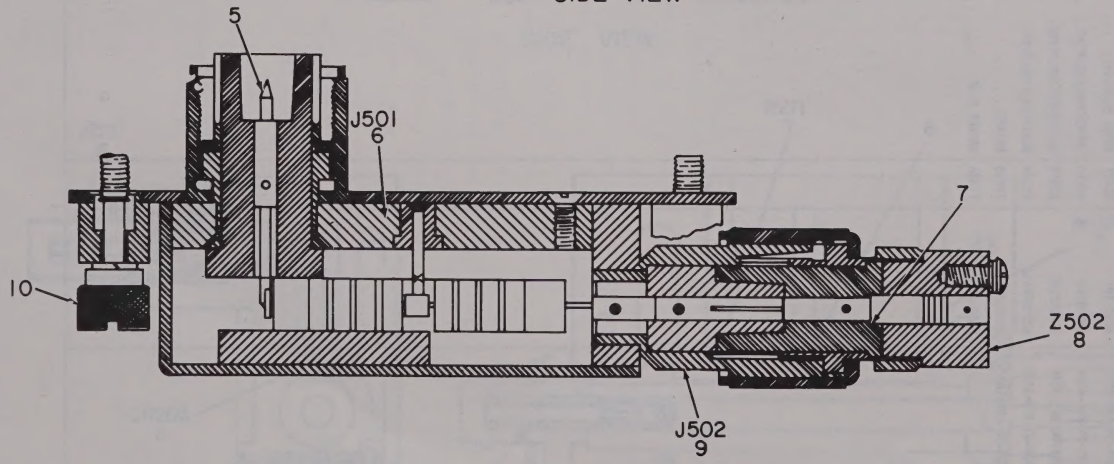


Figure 13. Directional Coupler CU-340/UPX-6.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 03 DIRECTIONAL COUPLER CU-340/UPX-6		
13	1	PAFZZ	6145-00-542-6092	RG-58C/U	03538	CABLE,RADIO FREQUEN	FT	V
13	2	PAFZZ	5935-00-926-7460	UG-291/DU	80058	CONNECTOR,RECEPTACL	EA	1
13	3	PAFZZ	5935-00-838-8470	UG-290A/U	80058	CONNECTOR,RECEPTACL	EA	1
13	4	PAFZZ	6625-00-049-7799	A460-491	55631	PROBE SUBASSY	EA	1
13	5	PAFZZ	5935-00-201-8204	SMB78500	80063	CONNECTOR,RECEPTACL	EA	1
13	6	PAFZZ	5961-00-615-5550	JAN1N21WE	81349	SEMICONDUCTOR,DIODE	EA	1
13	7	PAFZZ	5905-00-279-3517	RC20GF510J	81349	RESISTOR,FXD,CMPSN	EA	2
13	8	PAFZZ	5330-00-599-1610	C460-331-4	77638	GASKET	EA	1
13	9	XDFZZ		B460-331-5	77638	WASHER,FLAT	EA	1



SIDE VIEW



INTERNAL VIEW

EL5SN021

Figure 14. Power Attenuator and Dummy Load.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 04 POWER ATTENUATOR AND DUMMY LOAD		
14	1	XDFZZ	5905-00-192-3959	RC42GF201J	81349	RESISTOR,FIXED,COMP	EA	2
14	2	XDFZZ		A2011-4	77638	RESISTOR,FXD,CMPSN	EA	2
14	3	XDFZZ		A3750-4-11	05828	CHAIN ASSY,SGL LEG	EA	1
14	4	PAFZZ	5935-00-502-9368	SMB78602	80063	PLUG,TIP	EA	1
14	5	PAFZZ	5999-00-698-0086	A460-435	77638	CONTACT,ELECTRICAL	EA	1
14	6	PAFZZ	5820-00-511-8233	SMB78576	80063	POWER ATTENUATOR,SU	EA	1
14	7	PAFZZ	5999-00-643-6875	SMB78600	80063	CONTACT,ELECTRICAL	EA	1
14	8	PAFZA	5895-00-090-0740	SMB78574	80063	DUMMY LOAD,ELECTRIC	EA	1
14	9	PAFZA	5895-00-699-0005	SMB78575	80063	DUMMY LOAD SUBASSY	EA	1
14	10	PAFZZ	5305-00-638-0260	SMB78580	80063	THUMBSCREW	EA	1

NOTE: LATEST NATIONAL STOCK NUMBER AND PART NUMBER ASSIGNMENTS ARE INCLUDED AT END OF INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.
5910-00-061-7045	5	28
5895-00-090-0740	14	8
5905-00-102-2740	2	33
5905-00-104-8334	3	46
5960-00-108-0263	4	9
5960-00-114-3834	3	20
5960-00-114-4849	4	4
6240-00-155-8706	4	17
5910-00-160-1155	3	30
5960-00-166-7663	4	8
5905-00-171-1976	3	42
5905-00-171-1977	2	44
5905-00-171-2009	3	39
4130-00-174-0011	4	20
5905-00-185-6920	2	33
5905-00-185-8510	12	33
5905-00-185-8521	5	36
5935-00-189-6245	12	39
5905-00-190-8880	12	3
5905-00-190-8883	10	15
5905-00-192-0651	2	24
5905-00-192-3959	14	1
5960-00-193-5131	5	10
5905-00-195-6451	5	42
5905-00-195-6756	2	47
5905-00-195-6806	5	27
5935-00-201-5668	4	22
5935-00-201-8204	13	5
5935-00-222-9828	5	29
5935-00-232-3758	3	23
5935-00-232-3758	4	3
5935-00-232-3758	5	37
5935-00-232-3758	11	11
5935-00-232-3758	12	12
5935-00-246-8410	2	38
5905-00-249-4233	2	32
5905-00-250-1578	2	33
5840-00-253-1511	5	18
5905-00-254-7101	2	45
5905-00-257-0937	12	27
5945-00-258-3405	4	13
5935-00-258-6045	2	3
5935-00-259-6773	4	2
5935-00-259-6773	11	2
5960-00-262-0167	3	8
5960-00-262-0167	5	16
5960-00-262-1357	11	1
5960-00-264-3004	3	19
5960-00-264-3004	5	7
4140-00-270-4428	4	32
5960-00-272-9182	4	1
5910-00-276-6900	5	30
5905-00-279-1756	3	29
5905-00-279-1884	2	22
5905-00-279-1894	3	48
5905-00-279-2515	2	29
5905-00-279-2515	3	36
5905-00-279-2549	3	43
5905-00-279-2616	12	35
5905-00-279-3499	3	44
5905-00-279-3503	12	14
5905-00-279-3504	2	18
5905-00-279-3504	3	47
5905-00-279-3504	12	24
5905-00-279-3506	3	49
5905-00-279-3506	12	13
5935-00-284-3931	6	7
5910-00-284-4050	12	19
5960-00-284-9285	3	2
5905-00-295-3410	2	25
5905-00-295-3410	3	26
5905-00-295-3410	5	44
5905-00-295-3410	12	17
5935-00-295-5006	6	2
5305-00-297-8091	8	15
5905-00-299-1971	12	7
5905-00-299-1999	3	45
5905-00-299-2025	5	26
5840-00-309-3374	3	15
5840-00-322-4715	1	2
5915-00-334-9495	3	1
5895-00-355-8516	1	1
5935-00-379-4444	3	17
5950-00-392-6729	5	17
5950-00-392-6730	5	23
5950-00-392-6731	7	4
5910-00-392-6822	5	3
5840-00-392-9112	7	5
5950-00-392-9277	3	32
5950-00-393-1470	5	20
5950-00-393-1470	12	9
5950-00-393-1471	11	5
5950-00-393-1472	5	15
5950-00-393-1510	5	47
5950-00-393-1511	8	18
5950-00-393-1511	9	18
5950-00-393-1511	10	19
5950-00-393-1513	5	22
5950-00-393-1514	5	21
5950-00-393-1516	5	14
5950-00-393-1518	11	8
5950-00-395-9238	11	6
5950-00-395-9239	5	49
5950-00-395-9239	12	31
5950-00-399-7541	5	13
5905-00-405-8260	2	46
5905-00-409-7616	2	30
5905-00-410-0298	3	34
5920-00-474-5743	4	28
5935-00-500-8059	2	1
5935-00-502-9368	14	4
5975-00-503-3410	7	6
5840-00-504-7505	6	13
5970-00-506-4356	8	5
5970-00-506-4356	9	5
5970-00-506-4356	10	5
5970-00-508-0069	8	8
5970-00-508-0069	9	17
5970-00-508-0069	10	18
5935-00-508-6820	6	11
5950-00-508-8018	2	40
5950-00-510-1699	2	12
5999-00-510-1809	8	7
5999-00-510-1809	9	7
5999-00-510-1809	10	7
5950-00-511-4343	2	41
5820-00-511-8233	14	6
5935-00-521-0089	4	21
5950-00-521-6745	2	4
5915-00-521-6746	3	27
5985-00-538-5225	1	3
3020-00-542-1381	5	9
6145-00-542-6092	13	1
5960-00-542-7068	8	3
5960-00-542-7068	9	3

STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-542-8051	3	13
5905-00-542-9316	3	10
5910-00-543-0762	5	43
5950-00-545-7871	7	2
5840-00-547-0930	6	12
5930-00-549-0358	2	42
5930-00-549-0358	4	23
5905-00-552-2260	3	11
5840-00-570-5502	6	8
5910-00-572-8679	2	8
5910-00-577-7903	5	53
5330-00-599-1610	13	8
3020-00-618-5680	5	8
6130-00-635-3090	3	21
5945-00-636-5388	4	11
5945-00-636-6289	3	6
5305-00-638-0260	14	10
5305-00-639-2752	5	12
5945-00-642-5318	4	12
6210-00-643-4569	4	19
5999-00-643-6875	14	7
5950-00-646-0768	2	11
5950-00-646-2807	5	6
5950-00-646-2807	12	2
5950-00-646-3966	2	37
5950-00-646-3990	12	11
5905-00-646-5957	3	12
5360-00-663-3340	7	3
5360-00-663-3540	8	17
5360-00-663-3340	9	16
5360-00-663-3340	10	17
5910-00-666-7378	2	6
5910-00-666-7378	2	6
5910-00-666-7378	3	41
5910-00-667-4894	12	26
6130-00-669-5829	2	13
5895-00-670-2469	5	19
5935-00-685-9396	5	5
5935-00-686-0439	12	32
5910-00-686-1122	2	15
5910-00-688-3239	5	25
5910-00-688-3239	8	9
5910-00-688-3239	9	8
5910-00-688-3239	10	8
5910-00-688-6560	12	23
5840-00-691-5574	8	10
5840-00-691-5574	9	9
5840-00-691-5574	10	9
5999-00-698-0086	14	5
5950-00-698-1729	2	11
5895-00-699-0005	14	9
5910-00-822-5683	2	36
5910-00-823-1222	2	10
5910-00-823-1222	2	10
5910-00-823-1222	3	25
5935-00-838-8470	13	3
5910-00-853-6013	5	41
5910-00-853-6429	5	40
5910-00-899-2538	2	31
5940-00-926-0036	8	6
5940-00-926-0036	9	6
5950-00-953-9267	5	24
5910-00-983-5027	3	38

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
A-3750-4-11	05828	4	24
AM-761/TPX	80058	1	4
AM-761A/TPX	80058	1	4
AM-761B/TPX	80058	1	4
AN3102A-14S-9P	88044	4	22
A2011-4	77638	14	2
A2928-52	77638	2	11
A2928-53	77638	2	12
A3750-4-11	05828	14	3
A460-435	77638	14	5
B2507-24	77638	5	20
B2507-24	77638	12	9
B2507-26	77638	2	4
B460-1648	77638	12	11
B460-483	77638	2	1
C-2928-50	77638	2	40
C-2928-51	77638	2	41
CC20SKR75C	81350	5	28
CC21SH100D	81349	12	23
CC21SK010C	81349	5	43
CC21SK1R5C	81349	5	41
CC21UJ510J	81349	5	53
CC22SH050C	81349	5	40
CK63AW103M	81349	2	36
CM15C101J	81349	12	19
CM15C510K	81349	12	5
CM15F331JP3	81349	3	38
CM20D271J	81350	2	31
CM30D332J	81349	3	30
CP04A1KB474K	81349	2	10
CP04A1KB474K	81349	3	25
CP04A3EC104M	81349	2	27
CU-340/UPX-6	80058	1	3
C460-331-4	77638	13	8
DD122	71590	12	1
DD801	71590	5	32
DD801	71590	12	1
DD801	71590	12	1
FF-S-92	81348	8	4
FF-S-92	81348	9	4
FF-S-92	81348	10	4
F02G3R00A	81349	4	28
GA-6	78488	12	10
HKP	71400	4	29
HKP-R	71400	4	15
HXL10	77638	3	21
MIL-S-933	81349	8	14
MIL-S-933	81349	9	13
MIL-S-933	81349	10	13
MS15571-2	96906	4	17
MS16108-1	96906	5	5
MT2093	77342	4	13
MT2262	77342	3	6
MX-1376A/UPX-6	80058	1	1
M103	53021	5	4
NS4W0106	70371	4	7
P123ZG	00656	2	16
P50433	56289	2	8
RC20GF100J	81349	10	15
RC20GF103J	81349	12	33

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RC20GF105K	81349	2	30
RC20GF122J	81349	12	3
RC20GF151K	81349	3	29
RC20GF153J	81349	12	35
RC20GF155K	81349	2	33
RC20GF222J	81349	12	8
RC20GF222K	81349	3	39
RC20GF273J	81349	3	44
RC20GF331K	81349	3	46
RC20GF332J	81349	3	49
RC20GF332J	81349	12	13
RC20GF335K	81349	2	22
RC20GF472J	81349	2	18
RC20GF472J	81349	3	47
RC20GF472J	81349	12	24
RC20GF472K	81349	5	42
RC20GF473K	81349	2	25
RC20GF473K	81349	3	26
RC20GF473K	81349	5	44
RC20GF473K	81349	12	17
RC20GF474J	81349	2	29
RC20GF474J	81349	3	36
RC20GF510J	81349	13	7
RC20GF682J	81349	12	14
RC20GF820J	81349	3	48
RC20GF822J	81349	12	7
RC32GF133J	81349	3	43
RC32GF153K	81349	5	26
RC32GF154J	81349	3	45
RC32GF333J	81349	2	33
RC42GF103K	81349	5	36
RC42GF104J	81349	2	45
RC42GF152K	81349	3	34
RC42GF153J	81349	3	42
RC42GF201J	81349	14	1
RC42GF203J	81349	2	24
RC42GF223K	81349	2	32
RC42GF303J	81349	2	44
RC42GF471K	81349	2	46
RC42GF472J	81349	12	27
RC42GF563K	81349	2	47
RG-58C/U	03538	13	1
RV4NATSB255B	81349	3	11
RV4NATSB502A	81349	3	10
RV4NAXSB103A	81349	3	12
RV4NAYSB105A	81349	3	13
RW22G501	81349	2	33
SCB106582	81349	8	15
SCB106582	81349	9	14
SCB106582	81349	10	14
SCB20578	80063	5	12
SCC41149	80063	12	39
SCC83125	80063	6	7
SMB78242	80063	4	21
SMB78392	80063	3	15
SMB78476	80063	3	17
SMB78478	80063	4	20
SMB78491	80063	4	11
SMB78500	80063	13	5
SMB78531	80063	3	7
SMB78544	80063	3	32
SMB78545	80063	3	27
SMB78564	80063	4	32
SMB78574	80063	14	8
SMB78575	80063	14	9
SMB78576	80063	14	6
SMB78580	80063	14	10
SMB78600	80063	14	7
SMB78602	80063	14	4
SMB78681	80063	5	9
SMB78685	80063	5	19
SMB78710	80063	5	18
SMB78722	80063	7	6
SMB78736	80063	5	15
SMB78737	80063	5	13
SMB78738	80063	5	22
SMB78739	80063	5	24
SMB78740	80063	5	23
SMB78741	80063	5	14
SMB78757	80063	5	21
SMB78758	80063	5	17
SMB78772	80063	7	5
SMB78812	80063	6	4
SMB78823	80063	7	4
SMB78830	80063	5	8
SMB78832	80063	8	7
SMB78832	80063	9	7
SMB78832	80063	10	7
SMB78834	80063	8	10
SMB78834	80063	9	9
SMB78834	80063	10	9
SMB78836	80063	6	9
SMB78840	80063	8	18
SMB78840	80063	9	18
SMB78840	80063	10	19
SMB78842	80063	6	11
SMB78848	80063	8	13
SMB78848	80063	9	12
SMB78848	80063	10	12
SMB78849	80063	7	3
SMB78849	80063	8	17
SMB78849	80063	9	16
SMB78849	80063	10	17
SMB78855	80063	7	1
SMB78857	80063	8	5
SMB78857	80063	9	5
SMB78857	80063	10	5
SMB78858	80063	8	8
SMB78858	80063	9	17
SMB78858	80063	10	18
SMB78860	80063	8	12
SMB78861	80063	9	11
SMB78907	80063	8	16
SMB78907	80063	9	15
SMB78907	80063	10	16
SMB78934-1	80063	11	8
SMB78934-2	80063	11	6
SMB78935	80063	11	5
SMB78952	80063	5	49
SMB78952	80063	12	31
SMC78440	80063	2	13
SMC78492	80063	2	41
SMC78494	80063	2	40
SMC78495	80063	2	12
SMC78496	80063	2	11
SMC78686	80063	6	6
SMC78714	80063	7	2
SMC78734	80063	5	3
SMD78434	80063	1	2
SMD78493	80063	2	37
SMD78532	80063	3	1
SMD78682	80063	6	12
SMD78824	80063	6	13
SMD78826	80063	6	8
TS102C01	81349	3	23
TS102C01	81349	4	3
TS102C01	81349	5	37
TS102C01	81349	11	11
TS102C01	81349	12	12
TS102U03	81349	3	14
TS103C01	81349	5	29

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
TS103U02	81349	3	19
TS103U02	81349	5	7
TWH1P5	09023	12	6
UG-260C/U	80058	12	32
UG-290A/U	80058	13	3
UG-291/DU	80058	13	2
XF1862	72928	2	6
XF1862	72928	2	6
XF1862	72928	3	41
XG1821	72928	12	26
1N627	80131	2	35
1N658	72699	12	37
1N69A	81349	12	15
1N81A	81349	12	16
100-3S4-4	81349	10	2
10100-11	06560	5	47
10100-3	06560	5	6
10100-3	06560	12	2
115N060T	70563	4	12
12AT7WA	81349	3	8
12AT7WA	81349	5	16
12AU7	81349	4	8
12512	82383	2	42
12512	82383	4	23
2C41	81349	8	3
2C41	81349	9	3
2X2A	81349	4	4
22FP4-440	56878	4	5
26-151	02660	6	2
3E29	81349	3	20
3306025	53021	2	15
370CB251K	72982	5	25
370CB251K	72982	8	9
370CB251K	72982	9	8
370CB251K	72982	10	8
370FE	72982	5	50
407	71002	4	2
407	71002	11	2
5654/6AK5W	81349	11	1
5656	81349	5	10
5727/2D21W	81349	3	2
6A344	26916	2	38
6D4	81349	4	9
6X4WA	81349	4	1
664-001-05A0-102K	72982	5	30
83B2210-1	72619	4	19
833529	06840	8	6
833529	06840	9	6
833529	06840	10	6
8525	74868	2	3

LATEST NATIONAL STOCK NUMBER AND PART NUMBER ASSIGNMENTS

STOCK NUMBER	FIGURE NO.	ITEM NO.
5961-00-027-0207	12	37
5970-00-047-4472	10	11
6625-00-049-7799	13	4
5955-00-059-3906	5	39
5970-00-117-5206	4	14
5935-00-149-4066	6	3
5910-00-162-1329	5	46
5995-00-170-4918	12	30
5970-00-175-2736	4	7
5935-00-256-8693	5	38
5945-00-259-1198	4	10
5935-00-259-6773	3	3
5960-00-262-1357	5	1
5910-00-262-7243	5	50
5905-00-279-1876	12	8
5905-00-279-3517	13	7
5910-00-280-5170	12	18
5995-00-284-7189	6	10
5340-00-290-0131	5	11
5340-00-290-0131	11	9
5920-00-296-0679	2	14
5905-00-299-2019	5	35
5910-00-299-2299	12	1
5910-00-299-2299	12	1
6210-00-299-3893	4	18
5895-00-310-2458	4	16
5935-00-322-3997	6	9
5840-00-334-0047	6	6
5950-00-393-1428	5	45
5950-00-393-1429	5	48
5950-00-393-1512	8	11
5950-00-393-1512	9	10
5950-00-393-1512	10	10
5905-00-502-8519	2	9
5840-00-504-7506	6	1
5920-00-518-1790	4	27
5950-00-521-1209	2	41
6145-00-542-6092	6	5
5960-00-542-7068	10	3
5960-00-543-0219	3	9
5930-00-549-0158	3	22
5961-00-577-6181	2	35
5961-00-581-8066	12	15
5310-00-599-1269	4	6
5961-00-615-4474	12	16
5961-00-615-5550	13	6
5950-00-631-9458	12	38
6210-00-643-0683	4	31
5955-00-644-3636	5	34
5960-00-644-5495	11	4
5950-00-645-7431	11	7
5950-00-646-2179	2	40
5910-00-667-5079	2	7
5910-00-725-9576	3	33
5910-00-728-0651	12	1
5960-00-729-8150	3	14
5961-00-752-0243	5	52
5910-00-819-5745	3	40
5960-00-879-5078	3	4
5960-00-879-5078	11	12
5955-00-889-4032	5	39
5895-00-985-8952	1	4

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
A2975-3	55631	12	38
A3733-28	55631	5	11
A3733-28	55631	11	9
A3750-4-6	55631	4	16
A460-491	55631	13	4
A460-729ANDA460-728ANDA460-727A	55631	10	11
B2507-28	55631	8	11
B2507-28	55631	9	10
B2507-28	55631	10	10
B2565-2	55631	5	48
B2565-3	55631	5	45
B460-331-5	77638	13	9
CG598U3FT5	80058	12	30
CP04A3EC104M	81349	12	22
CP05A1KC473K3	81349	3	40
CP05A3KF472K3	81349	3	33
CR23U16-825KC	81349	5	34
CR23U38-14815MHZ	81349	5	34
CR-52A/U42.962960MHZ	81349	5	39
CR-52A/U49.850000MHZ	81349	5	39
C460-460-3	55631	4	6
C460-712	55631	8	1
C460-712	55631	9	1
C460-712	55631	10	1
F02A250V3/8A	81349	4	27
F03A250V5A	81349	2	14
JAN1N21WE	81349	13	6
JAN1N82A	81349	5	52
MS35094-1	96906	5	38
MUX2	75042	2	9
M51	93410	3	22
NL522W01-005	81349	4	14
P09ZNR400WV4UFP20PCTM10PCT	00656	2	7
RC32GF223K	81349	5	35
RC58CU	03538	6	5
SMB78430A	80063	3	16
SMB78843GROUPII	80063	6	10
SMD182160	80063	6	1
SM1112-3	77342	4	10
UG88U	81349	6	3
100-3S4-4	81349	8	2
100-3S4-4	81349	9	2
1093AP34-2	71785	11	4
2C41	81349	10	3
203-0111-200	72619	4	31
203-0112-200	72619	4	18
316-000B1G0-400G	72982	12	18
370CB15	72982	5	46
407	71002	3	3
5654-6AK5W	81349	5	1
6AL5W6097	81349	3	4
6AL5W6097	81349	11	12
6AN5WA	81349	3	9

ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.
5905-00-006-9082	2	28
5910-00-080-0753	2	26
5905-00-104-8336	2	19
5905-00-104-8336	12	34
5905-00-104-8350	12	20
5905-00-106-1282	5	51
5905-00-106-9344	2	5
5905-00-106-9344	3	37
5905-00-110-0196	2	20
5905-00-110-0196	3	35
5905-00-110-0196	5	27
5905-00-110-0196	12	29
5905-00-111-4734	3	24
5905-00-111-4734	12	21
5905-00-111-4738	12	36
5905-00-114-5361	5	31
5905-00-114-5393	3	28
5905-00-114-5398	2	23
5905-00-141-1116	5	33
5920-00-227-6179	4	30
5905-00-235-3534	2	17
5935-00-237-3964	4	25
5935-00-257-9704	2	39
4140-00-392-7235	3	16
5840-00-395-9020	8	1
5840-00-395-9020	9	1
5840-00-395-9020	10	1
5930-00-519-8144	3	5
5905-00-542-8055	11	3
5895-00-543-1566	1	4
5910-00-546-9051	2	16
5935-00-581-1811	2	2
5905-00-646-5992	2	43
5910-00-667-5732	5	4
5910-00-688-2822	2	21
5310-00-699-7027	4	5
5910-00-725-1993	2	34
5910-00-727-4005	3	31
5910-00-762-2945	12	28
5910-00-805-6638	12	4
5935-00-826-6859	4	26
5960-00-858-5172	3	18
5960-00-858-5172	5	2
5960-00-858-5172	11	10
5920-00-892-9311	4	29
5935-00-926-7460	13	2
5910-00-938-1013	12	5

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ADDITIONAL LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
A3450-1	55631	2	39
C287004-1	56232	4	25
CC22UK1R5C	81349	12	4
CM15CD050D03	81349	12	25
CM15FD201G03	81349	2	34
CM15FD471G03	81349	12	28
CM30FD152G03	81349	3	31
CP05A1KB104K3	81349	2	21
CP05A3KE103K3	81349	2	26
MS16106-1	96906	3	5
MS3102R24-6SC	96906	4	26
M24251-6-1	81349	3	18
M24251-6-1	81349	5	11
M24251-6-1	81349	11	10
RCR20G101JS	81349	2	5
RCR20G101JS	81349	3	37
RCR20G102JS	81349	2	20
RCR20G102JS	81349	3	35
RCR20G102JS	81349	12	29
RCR20G102KM	81349	5	27
RCR20G104JS	81349	2	19
RCR20G104JS	81349	12	34
RCR20G121JS	81349	5	31
RCR20G152JS	81349	12	36
RCR20G221JS	81349	12	20
RCR20G223JS	81349	5	51
RCR20G224JS	81349	3	28
RCR20G225JS	81349	2	23
RCR20G470JS	81349	3	24
RCR20G470JS	81349	12	21
RCR20G562JS	81349	5	33
RCR32G681JS	81349	2	17
RCR42G474JS	81349	2	28
RV4NAYSB252A	81349	2	43
RV4NAYSB501A	81349	11	3
UG-932A/U	80058	2	2
240-0134-00	13499	11	7

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TM 11-5840-340-20P	23 Jan 78	Radar Set AN/PRC-76

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PAGE NO	PARAGRAPH	FIGURE NO	TABLE NO
33			
44		19	
45			

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For item 2, change the NSN to read: 5835-00-134-9186.
Reason: Accuracy.

Identify the cover on the junction box (item no. 5).
Reason: It is a separate item and is not called out on figure 19.

Add the cover of the junction box as an item in the listing for figure 19.
Reason: Same as above

SAMPLE

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TM 11-5895-245-34P	9 Apr 81	Receiver-Transmitters Radio RT-211A/TPX, RT-264/UPX-6 and Receiver-Transmitter, Radar RT-820/TPX-44

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